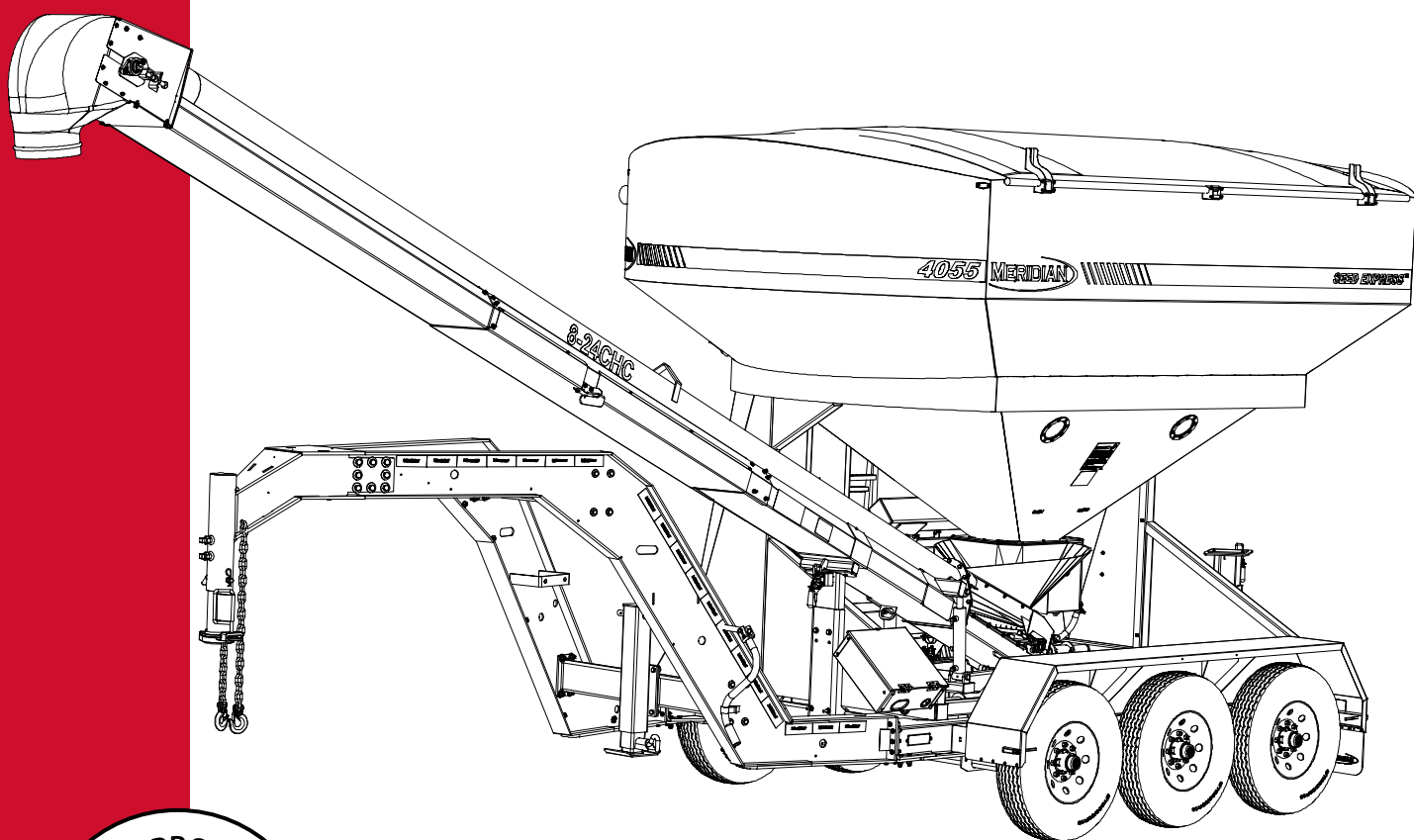


MERIDIAN®

4055 SEED EXPRESS™ BULK SEED TENDER®



PARTS BOOK

This page intentionally left blank

TABLE OF CONTENTS

DESCRIPTION	PAGE
SEED TENDER 4055	1
MAIN BODY ASSEMBLY	4
Ladder, Slide Gate, View Port, Sample Gate	16
TENDER 4055 8in BASE ASSEMBLY	17
Exploded Overview Detail	18
Conveyor Hose Fitting Detail	20
Control Box Detail	20
Manifold / Cylinder Detail	21
Engine Detail	22
Hydraulic Tank Detail	23
Rotate Motor Detail	24
Turret Detail	25
BASE FRAME ASSEMBLY	28
CONVEYOR REST FRONT ASSEMBLY	30
CONVEYOR REST REAR ASSEMBLY	31
TURRET ASSEMBLY	32
CONVEYOR ASSEMBLY Ø8in 24ft HIGH CAPACITY	34
Exploded Overview Detail	36
Conveyor Pan Detail	38
Discharge End Detail	39
Conveyor Tube Detail	40
HYDRAULIC SCHEMATIC	44
Hyd Manifold HIC Valve Assem Ctrl System Wiring	46
GOOSENECK TRIPLE AXLE PKG	48
Gooseneck Hitch	49
BUMPER HITCH TRIPLE AXLE PKG	50
Bumper Hitch	51
Driver-Side Triple Axle Fender Assembly	52
Passenger-Side Triple Axle Fender Assem	54
Warranty Statement	

PATENT INFORMATION



Meridian® continuously enhances its product offering through product improvements and new product innovations. Marketplace feedback, technological innovation, new materials and manufacturing methods, and a philosophy of continuous improvement constantly challenge the company to develop new and better ways of addressing market needs. Meridian® is committed to innovation and reinvestment and as a result, the company maintains a portfolio of patents and intellectual property. For more information on our patents please see our website:

www.meridianmfg.com/patents

SEED TENDER 4055

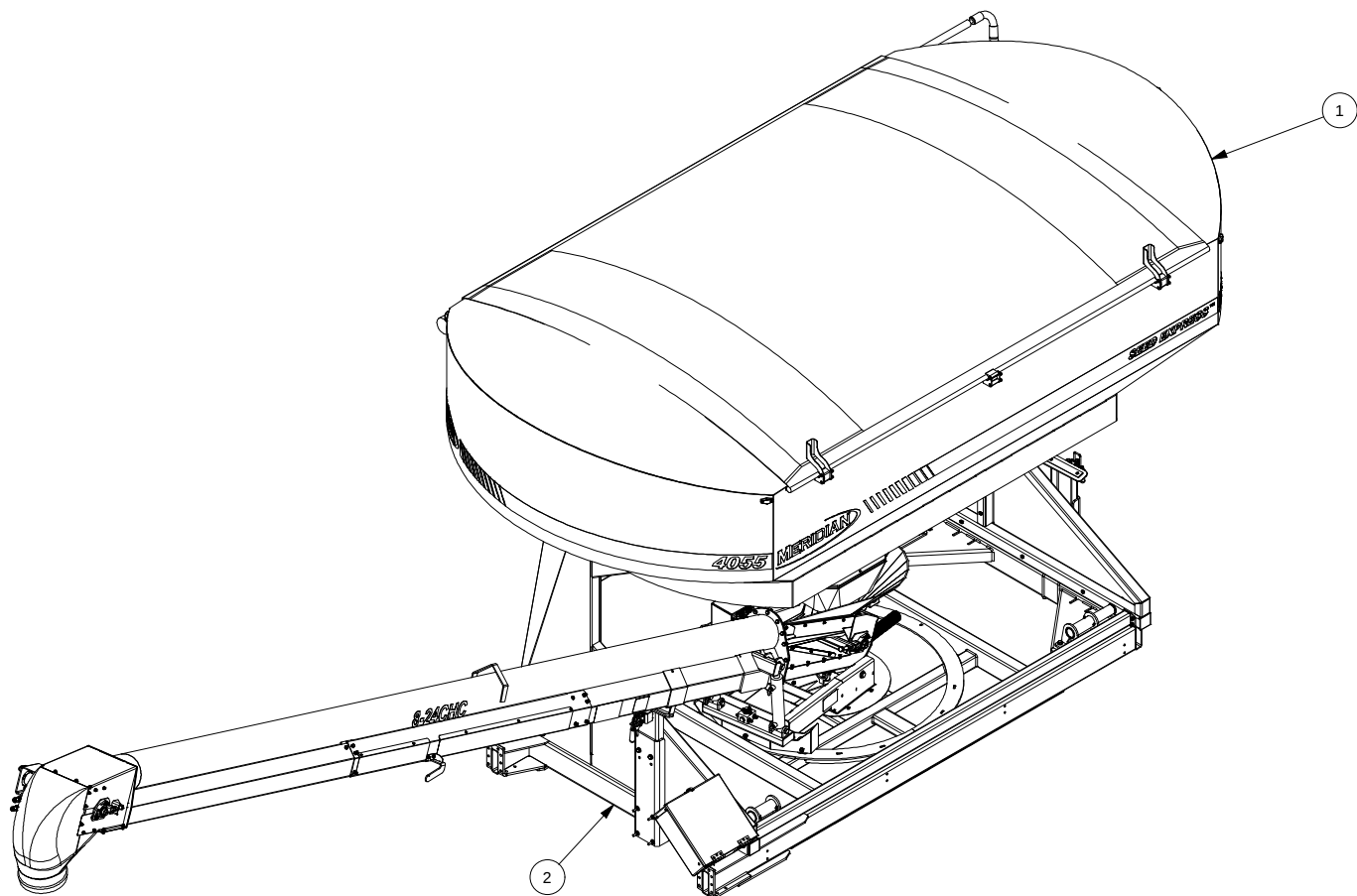


Table 1 - Part # 81990: Tender 4055-8 “No Trailer” Assembly

ITEM	QTY	PART #	DESCRIPTION
1	1	43133	TENDER 4055 8IN BASE ASSEMBLY
2	1	130000012180-00	BASE FRAME TENDER 4055 - BLACK
----	-1	41247	BASE FRAME ASSEMBLY 4055

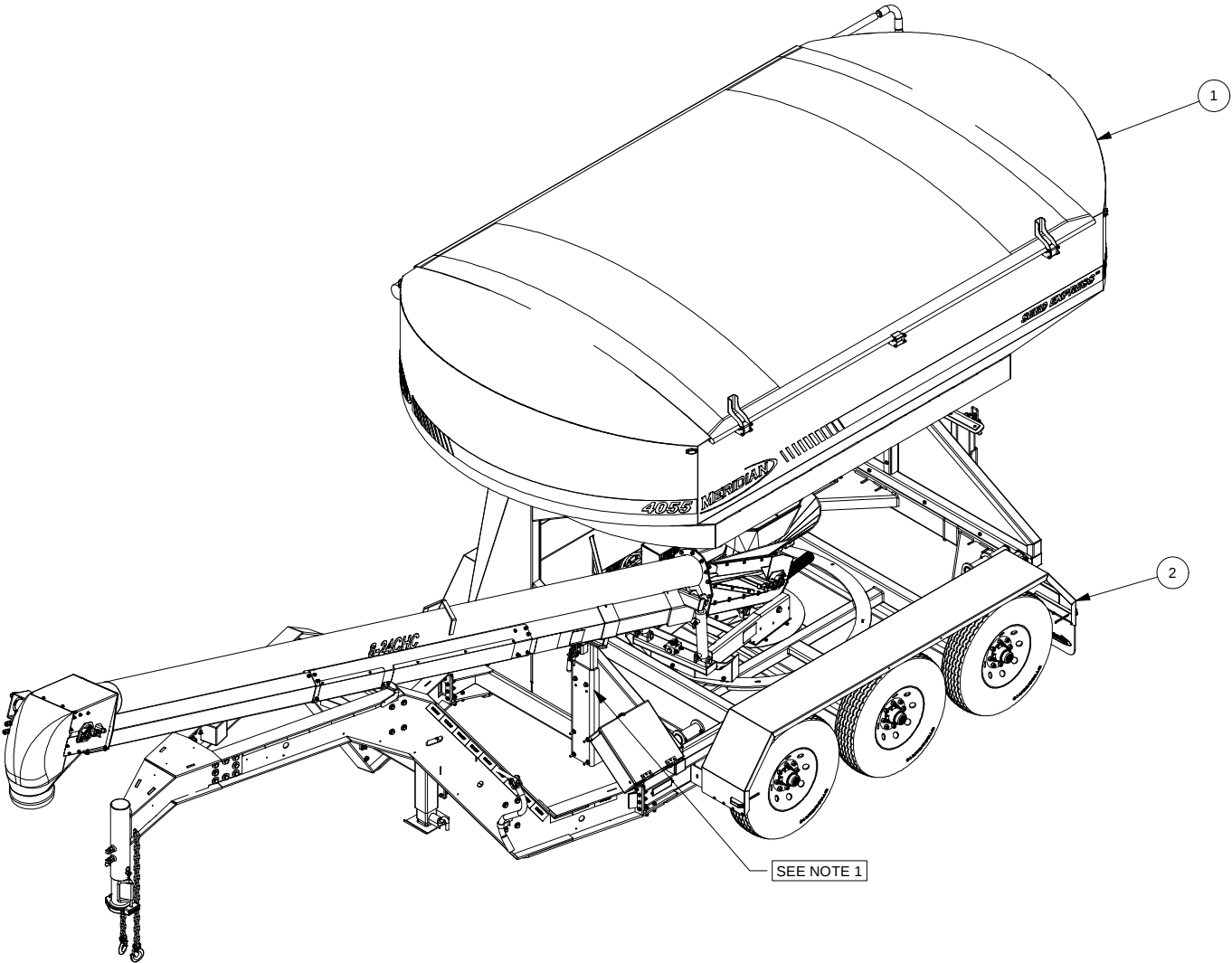


Table 2 - Part #81991: Tender 4055-GN-8-Triple Axle Assembly

ITEM	QTY	PART #	DESCRIPTION
1	1	43133	TENDER 4055 8in BASE ASSEMBLY
2	1	43309	GOOSENECK TRIPLE AXLE PKG 4055

Note:

- Adjust the conveyor so it rests at the lowest position possible without interfering with the gooseneck hitch.
- If possible, keep conveyor discharge below tender top.
- Discharge end should only be about 1” above tender top.

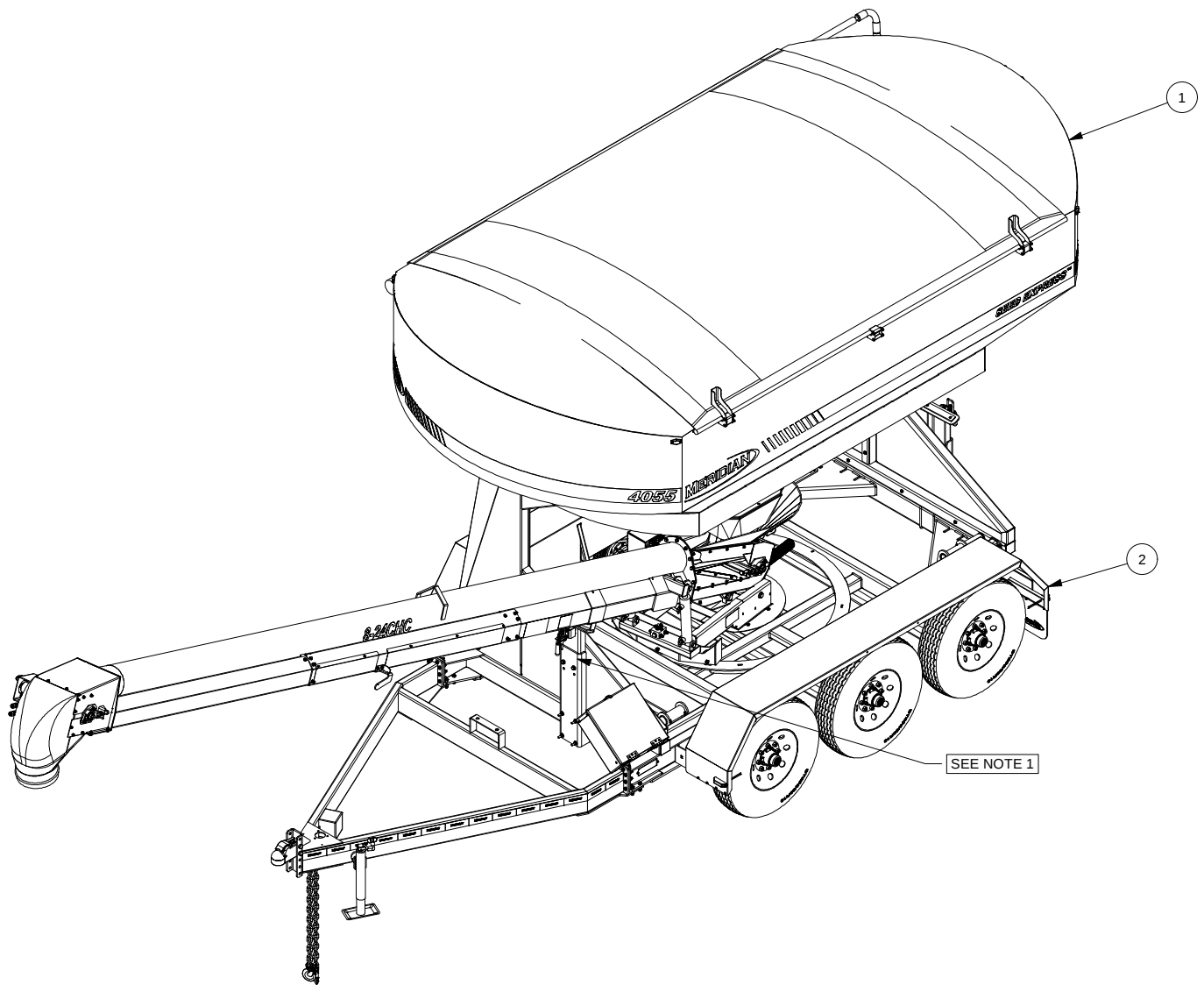


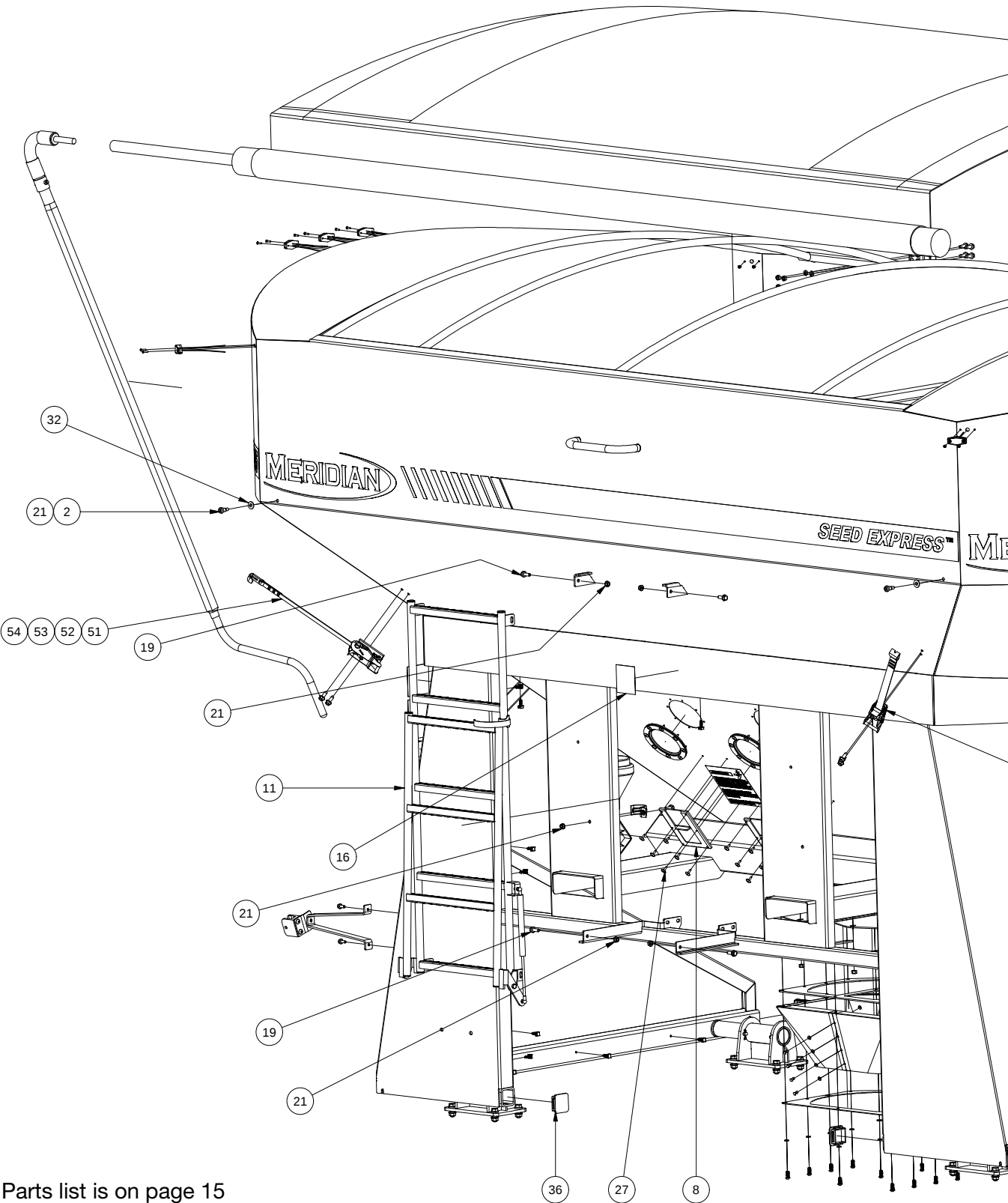
Table 3 - Part # 81992: Tender 4055-BH-8-Triple Axle Assembly

ITEM	QTY	PART #	DESCRIPTION
1	1	43133	TENDER 4055 8in BASE ASSEMBLY
2	1	43310	BUMPER HITCH TRIPLE AXLE PKG 4055

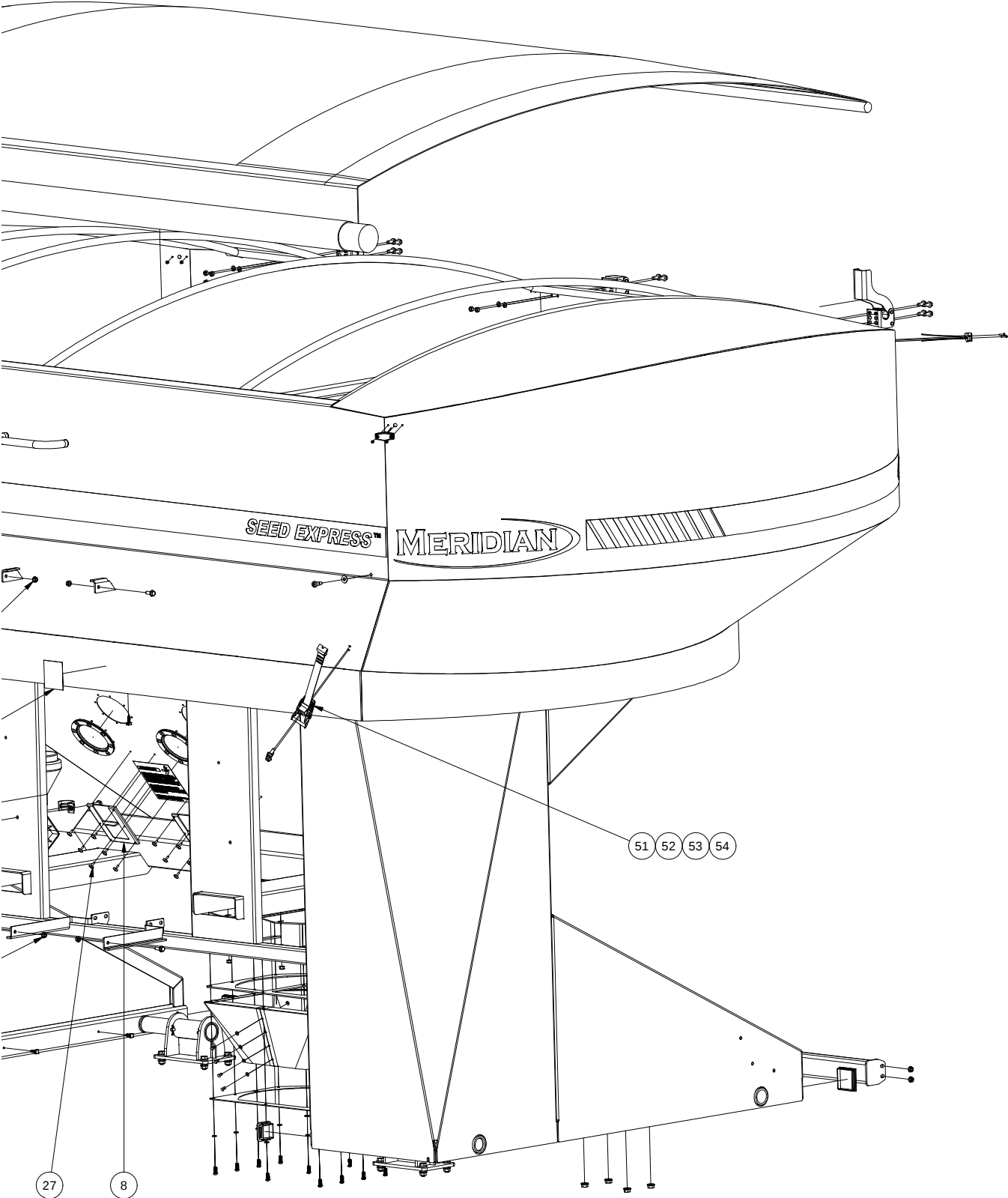
Note:

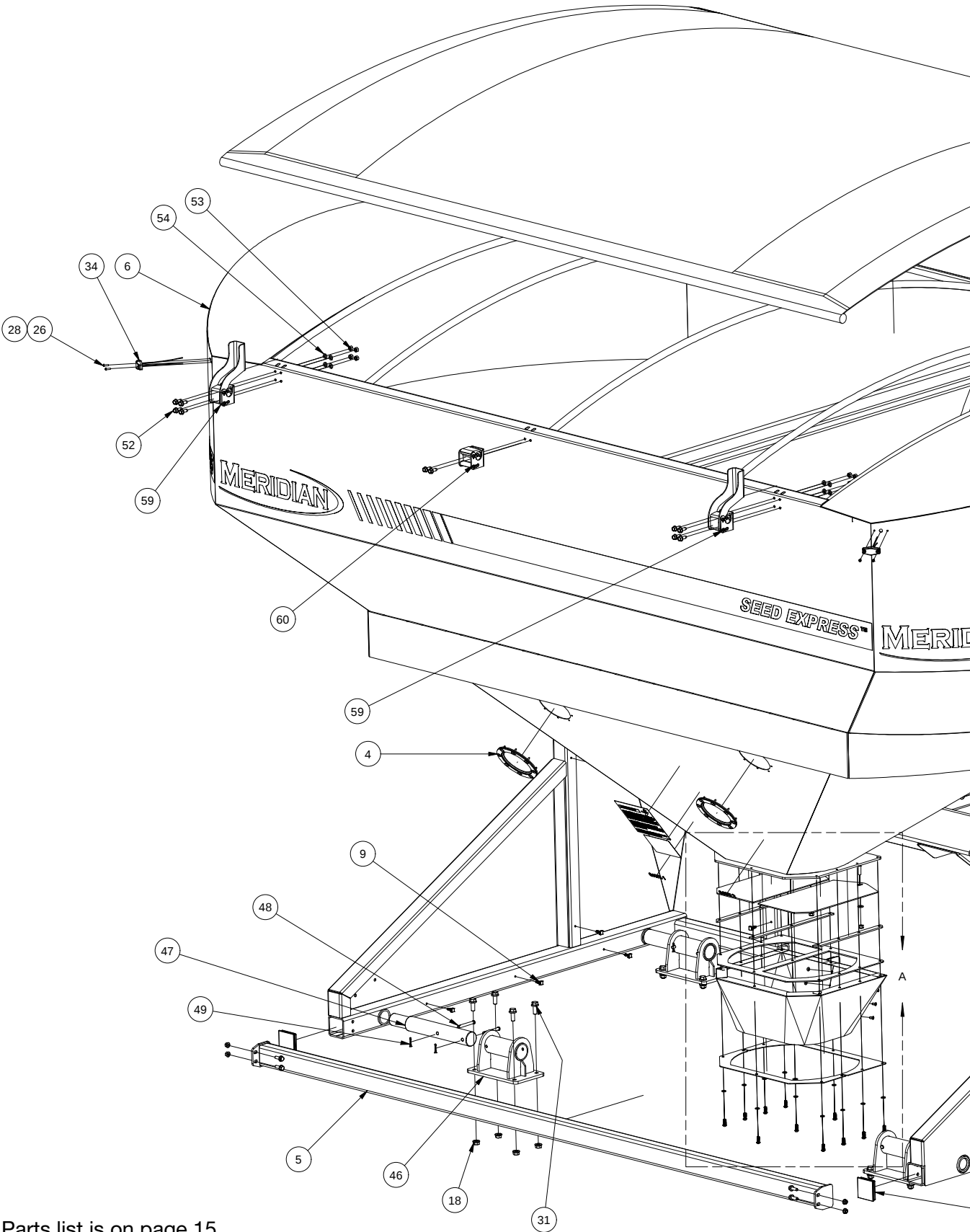
- Adjust the conveyor so it rests at the lowest position possible to keep conveyor discharge below tender top.
- Discharge end should be below tender top.

MAIN BODY ASSEMBLY

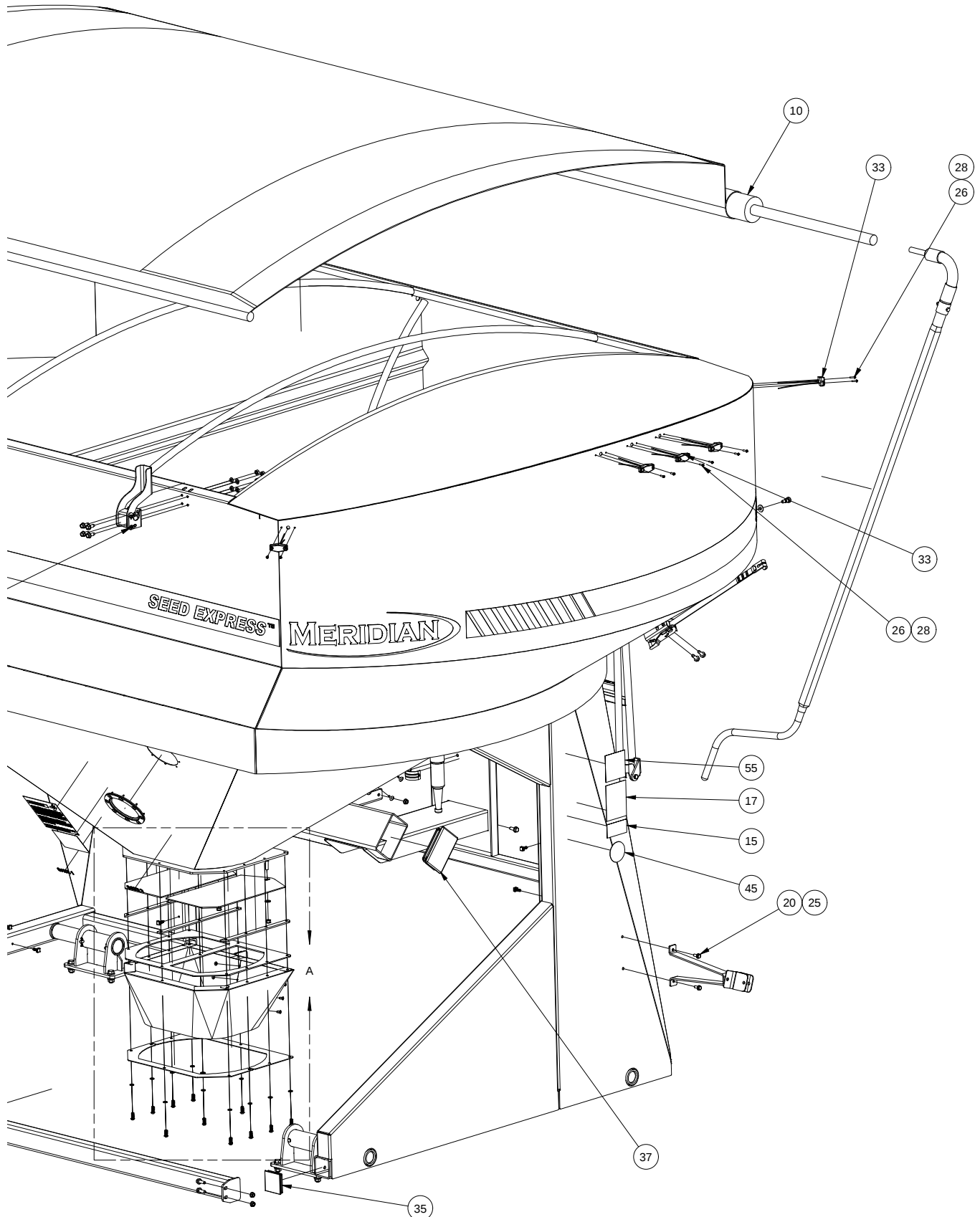


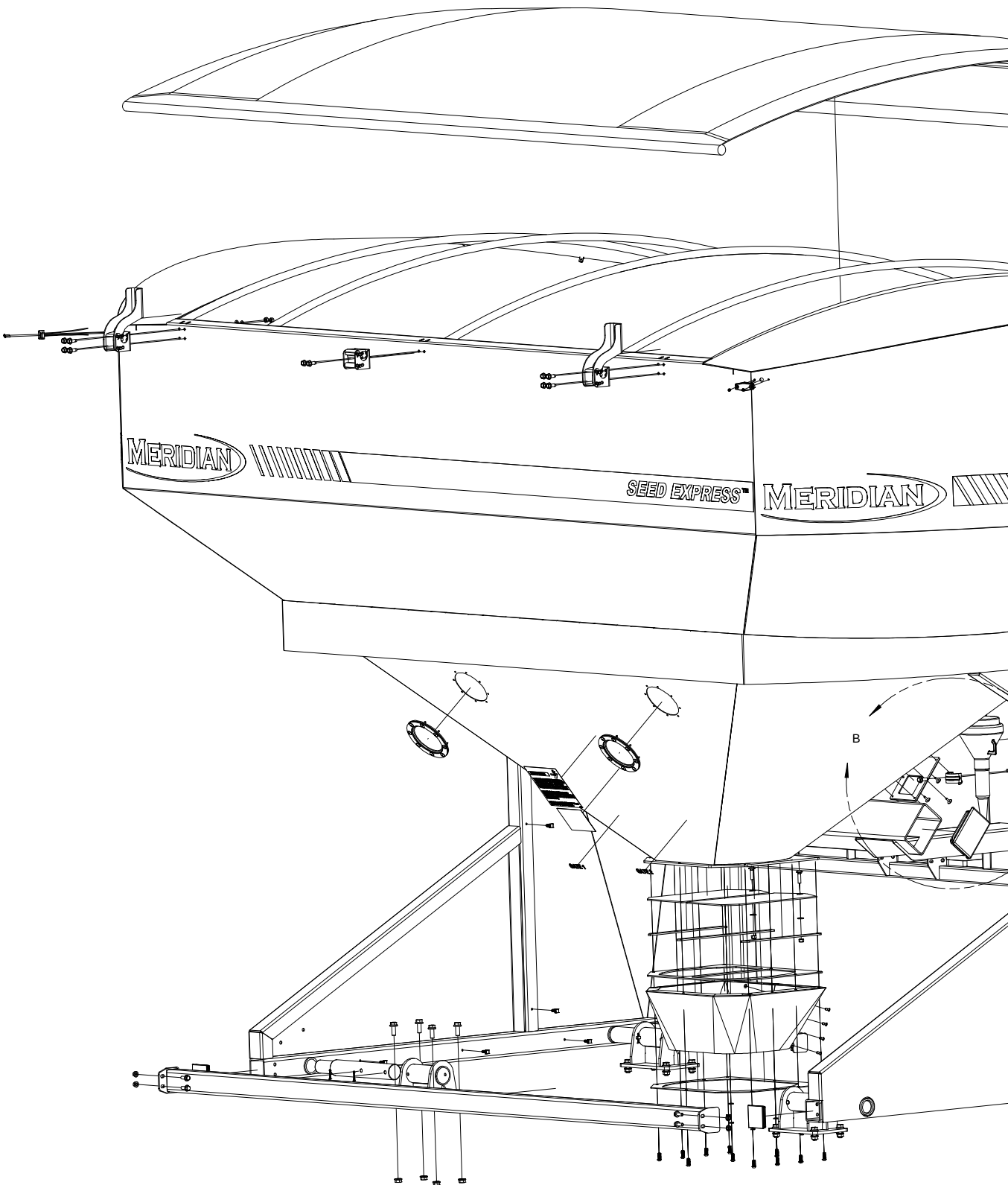
Parts list is on page 15



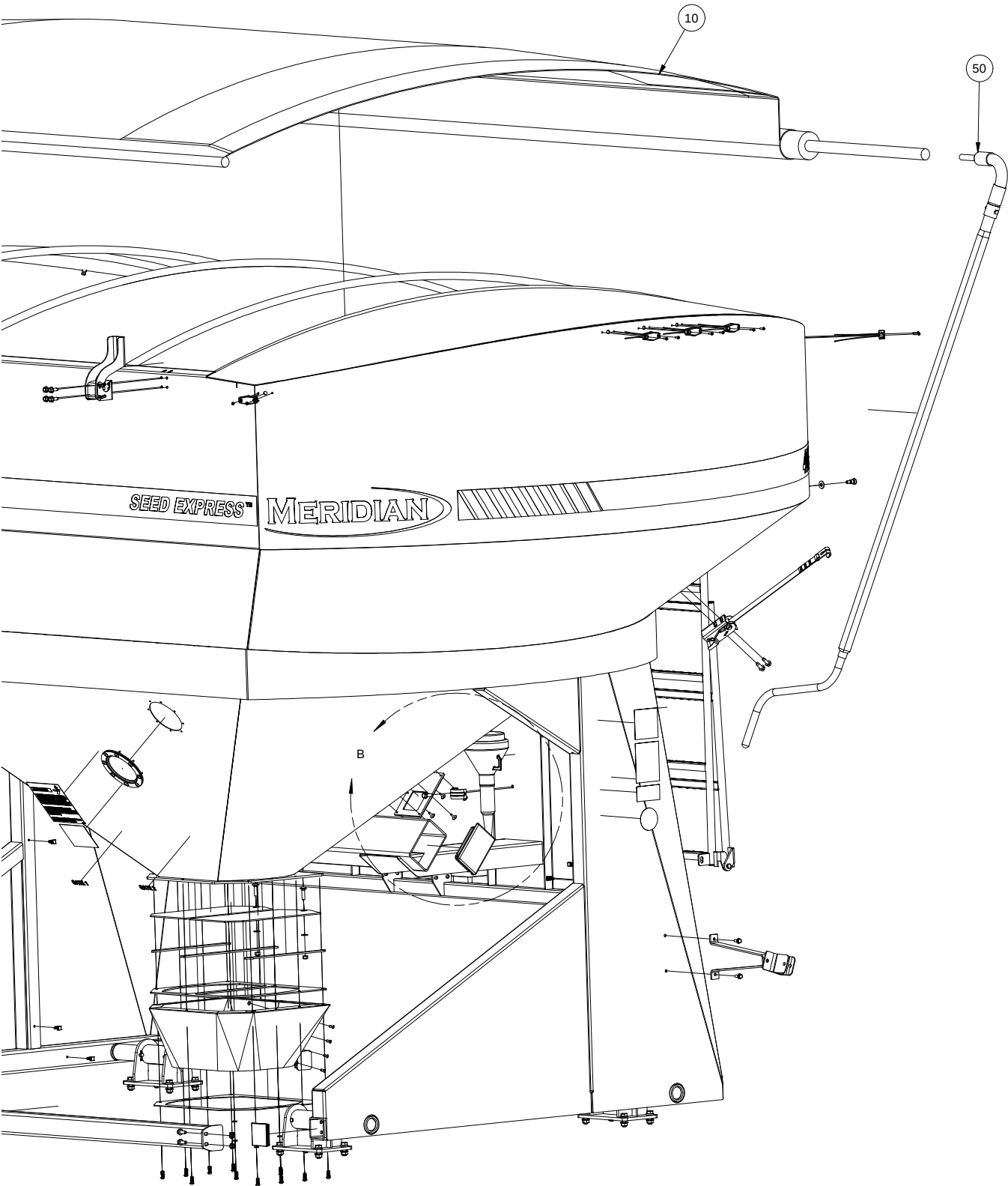


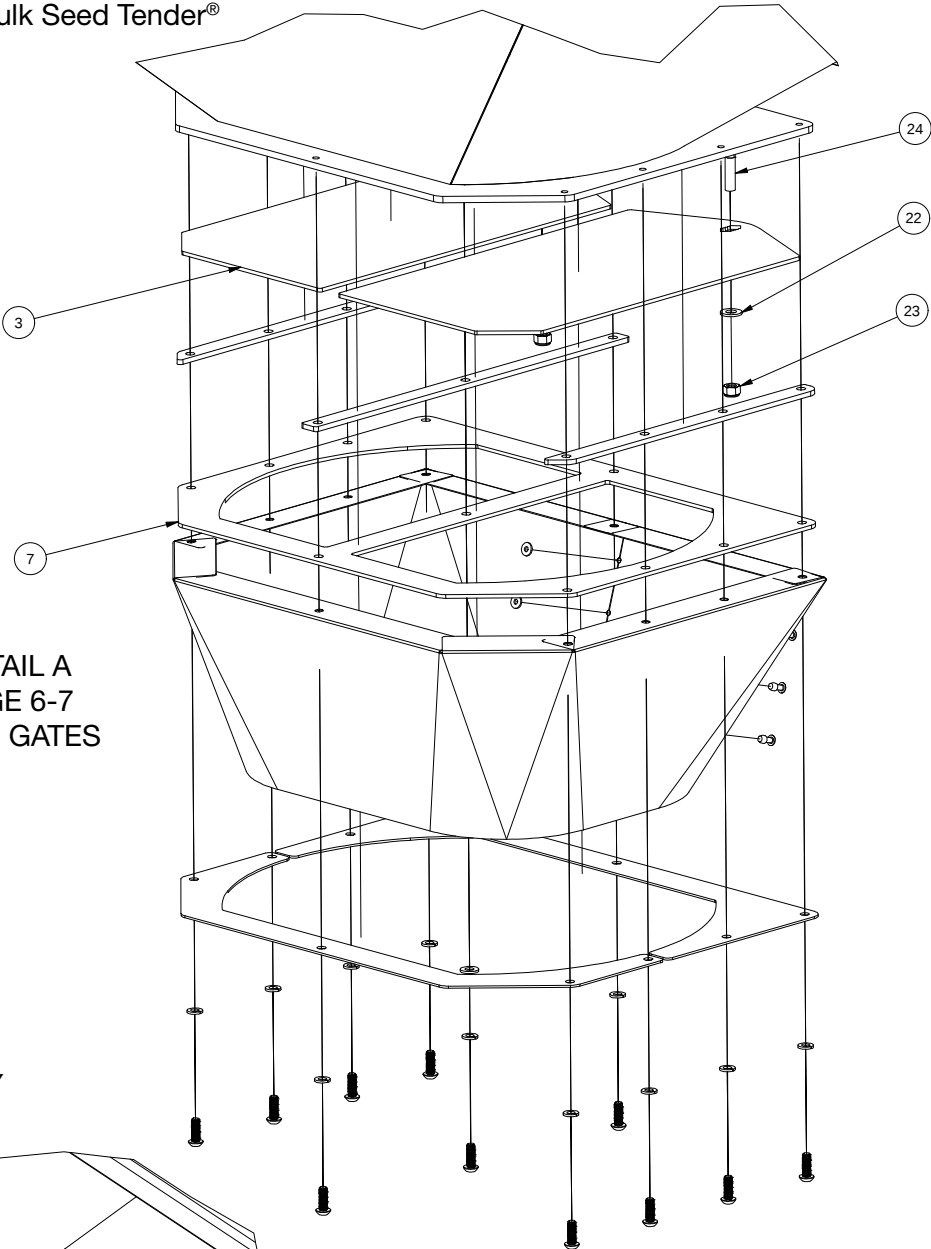
Parts list is on page 15





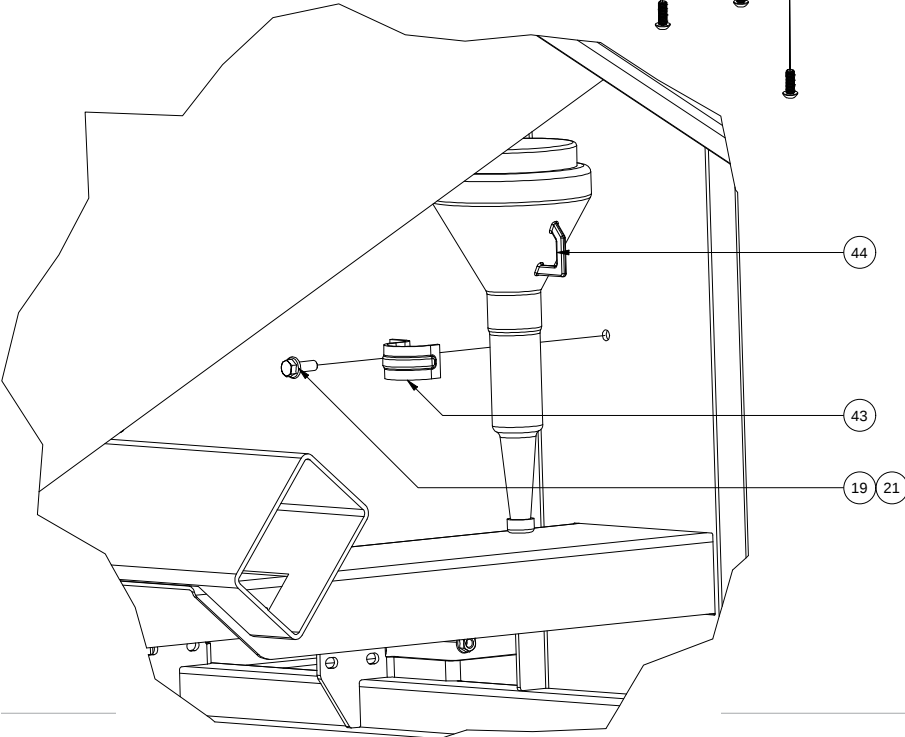
Parts list is on page 15



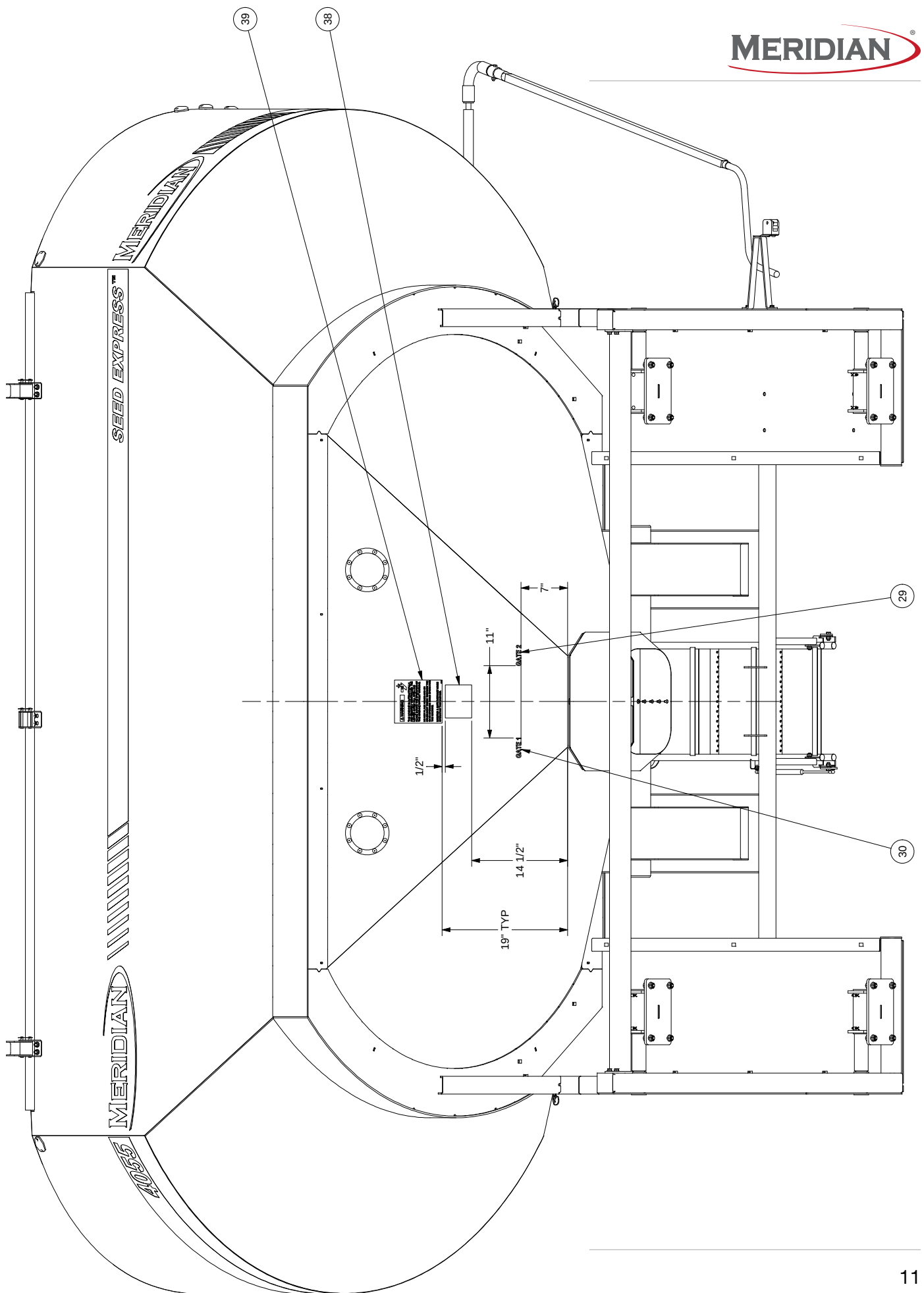


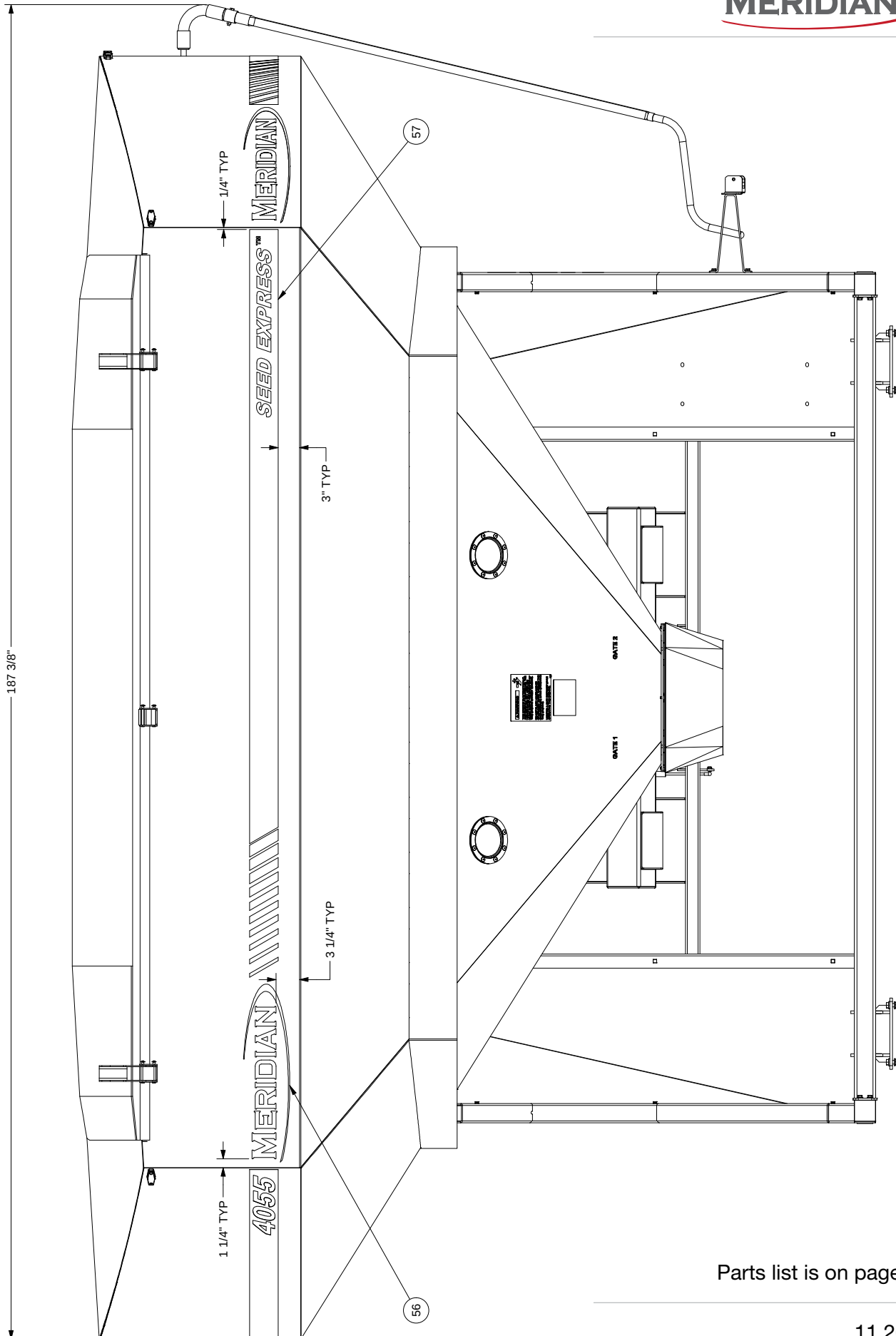
DETAIL A
PAGE 6-7
SLIDE GATES

DETAIL B
PAGE 8-9
FUEL FUNNEL
PARTS HIDDEN FOR CLARITY

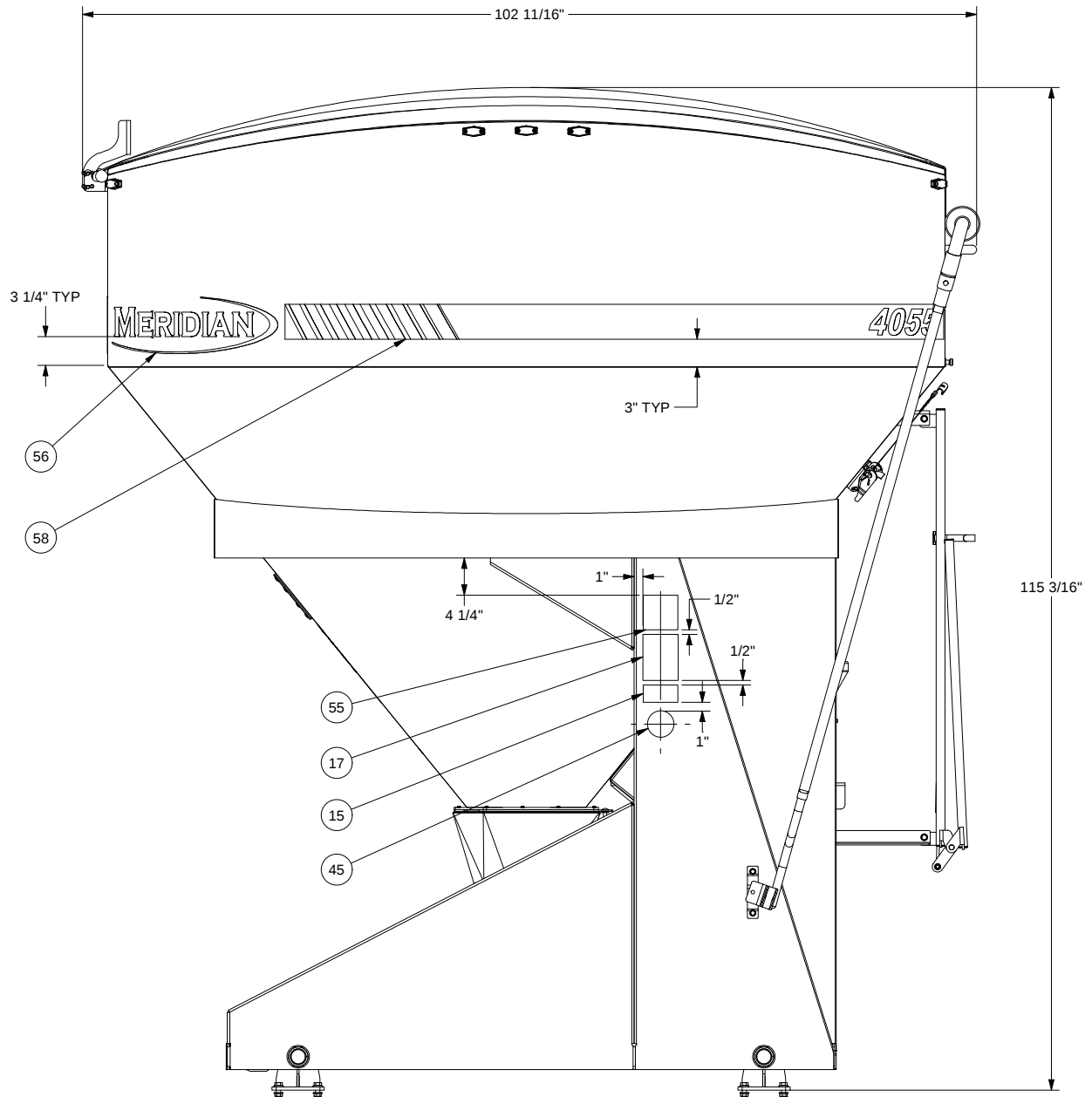


Parts list is on page 15





Parts list is on page 15



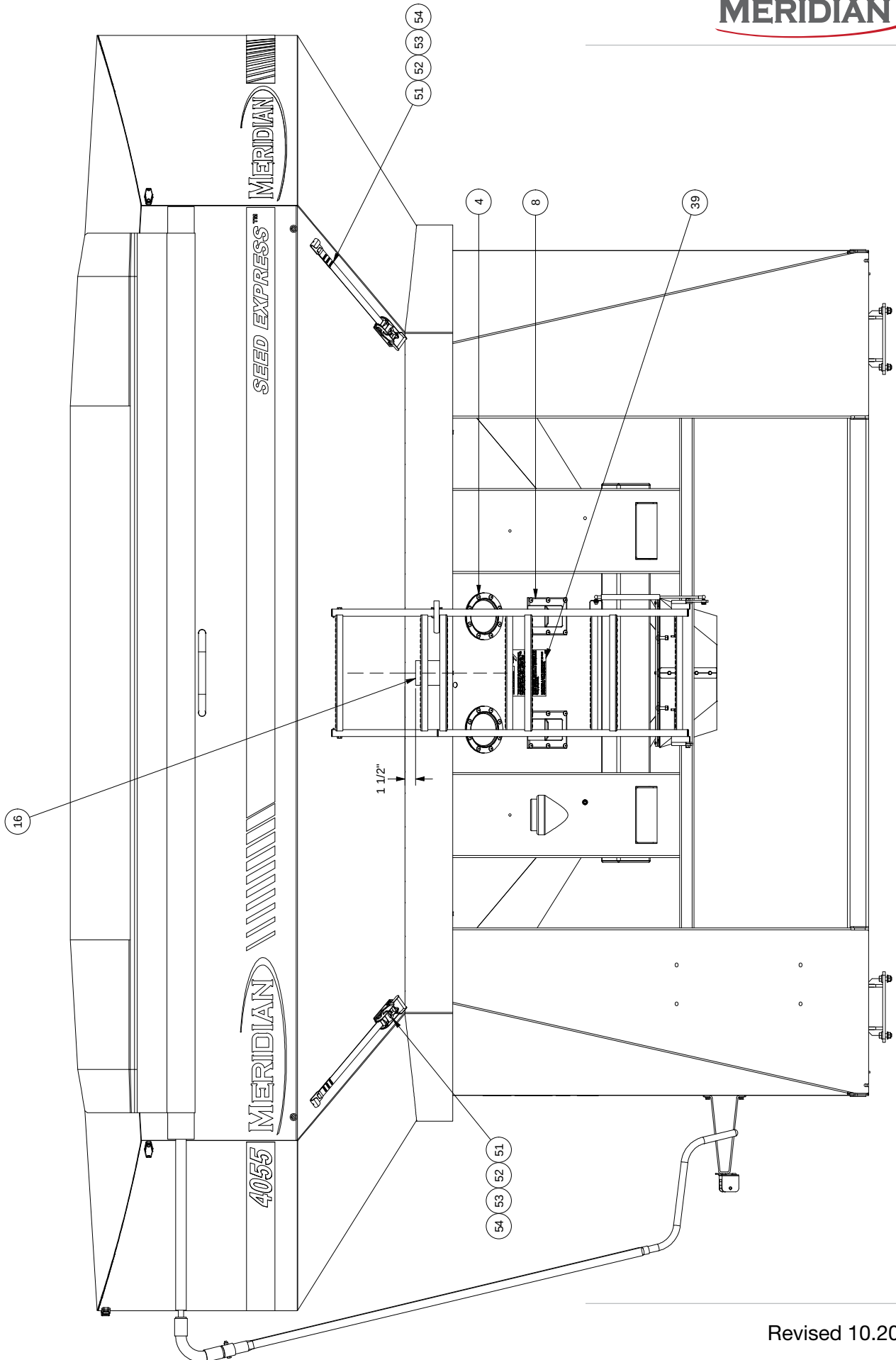
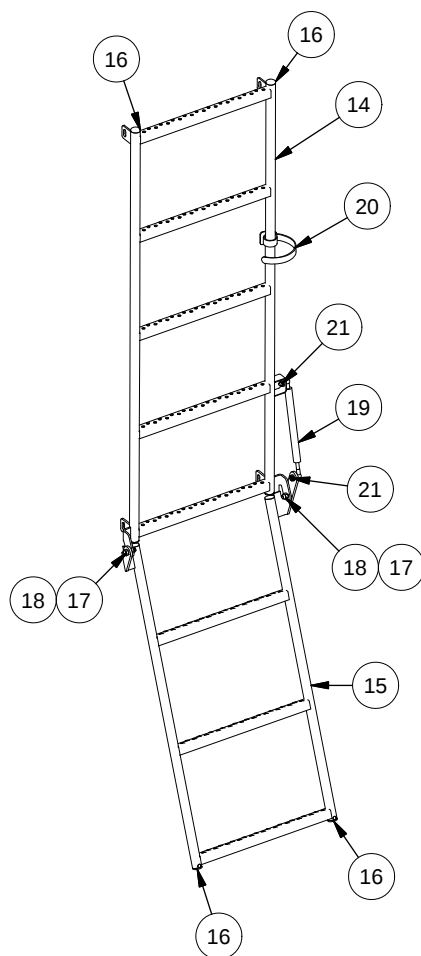


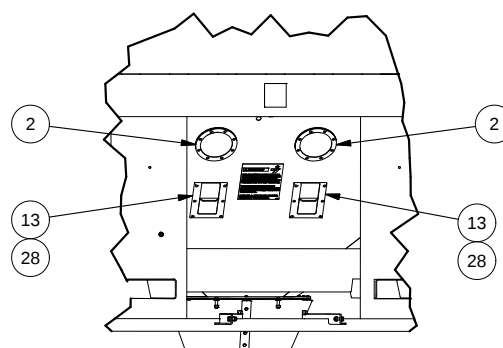
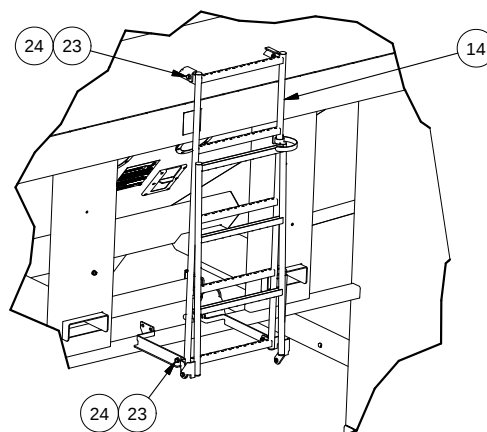
Table 4 - Part #41248: Main Body Assembly 4055

ITEM	QTY	PART #	DESCRIPTION
2	2	19082	HEXAGON SOCKET HEAD SHOULDER SCREW
3	2	51018	SLIDE PLATE
4	4	47008	VIEW GLASS, S.S. RING ASSM.
5	1	40190	FRONT BRACE ASSEMBLY
6	1	40189	405 MAIN BODY, PAINTED
7	1	40188	SLIDE FRAME/HOPPER SKIRT ASSEMBLY 400 SLD 2016
8	2	36150-00	SAMPLE GATE
9	27	27055-00	ZIP TIE CLIP PUSH IN 23FCPM25095 FOR Ø.250" HOLE
10	1	26095	AGRI COVER TARP KIT 275/375 & 400/405
11	1	25899	LADDER ASSEMBLY
15	1	19984	DECAL SERIAL NUMBER
16	1	19939	FALLING HAZARD DECAL
17	1	19934	DECAL CAUTION READ MANUAL
18	16	19595	NUT, HEX, FLANGED, 1/2-13 UNC
19	5	19569	BOLT, HEX, FLANGED, 3/8-16 UNC X 1
20	2	19568	BOLT, HEX, FLANGED, 5/16-18 UNC X 0.75
21	7	19564	NUT, HEX, FLANGED, 3/8-16 UNC
22	2	19348	WASHER, FLAT 3/8
23	2	19347	Ø3/8"-16 UNC NYLON LOCKNUT
24	2	19335	Ø3/8"-16 UNC X 1 1/2" CARRIAGE BOLT
25	2	19318	NUT, HEX, FLANGED, 5/16-18 UNC
26	14	19141	SCREW #8-32 UNF X 5/8 ROUND HEAD PAN
27	12	19129	RIVET Ø3/16" (.375"-.500" GRIP) SS WIDE DOME
28	14	19112	#8-32 UNC HEX NYLON NUT
29	1	19053	GATE 2 DECAL
30	1	19052	GATE 1 DECAL
31	16	18943	BOLT, HEX, FLANGED, STEEL, MILD 1/2-13 UNC X 1.25
32	2	18473	WASHER, 3/8 - WIDE - TYPE A STEEL, MILD
33	5	18229	RED CLEARANCE LIGHT
34	2	18151	AMBER CLEARANCE LIGHT
35	2	18000	3" X 3" PLASTIC PLUG (SQR-SQ-24-1 CAPPLUGS)
36	2	17972	PLUG, PLASTIC, 2.5X2.5X0.188" WALL - BLACK
37	2	17609	PLUG, PLASTIC, 6X4X0.188" WALL - BLACK
38	1	19936	DECAL ROTATING PART HAZARD
39	2	15056	GATE PINCH POINT DECAL
42	1	14044	CLEARANCE LIGHT HARNESS HOPPER (NOT SHOWN)
43	1	10436	CLAMP HEAVY DUTY STEEL ZINC 1-7/8" ID, 1-1/2" PIPE
44	1	10433	FUNNEL PLASTIC W/LID & CAP FLEX SPOUT 48OZ CAP.
45	1	10235	PATENT DECAL
46	4	30458	LOAD CELL MOUNT
47	4	23933	MOUNT PIN
48	8	18641	Ø3/8" X 3" HEADED PIN
49	8	19795	PIN, COTTER 1/8 X 1 EXTENDED PRONG SQUARE CUT TYPE
50	1	TARP HANDLE	HANDLE FLEX DRIVE 9 FT - (COMES WITH KIT)
51	2	TARP RATCHET	26095 - RATCHET STRAP W/HOOK & ADJUSTABLE BASE - (COMES WITH KIT)
52	14	19579	SCREW, FLANGED, SELF-TAPPING 3/8-16 UNC X 1
53	14	19343	NUT, HEX 3/8-16 UNC
54	14	19349	Ø3/8" LOCK WASHER
55	1	10479	DECAL BUILT IN AMERICA 4"
56	4	16959	DECAL MERIDIAN 25" LG BLACK
57	2	12094	DECAL SEED EXPRESS BLACK STRIPE 375RT & 4055
58	2	12095	DECAL 4055 BLACK STRIPE
59	2	TARP STOP	TALL SS QUICK RELEASE INSET TARP STOP AGRI COVER - 4003260 - (COMES WITH KIT)
60	1	TARP STOP	SHORT SS QUICK RELEASE TARP STOP AGRI COVER - 50559 - (COMES WITH KIT)



LADDER, SLIDE GATE, VIEW PORT, AND SAMPLE GATE

LADDER



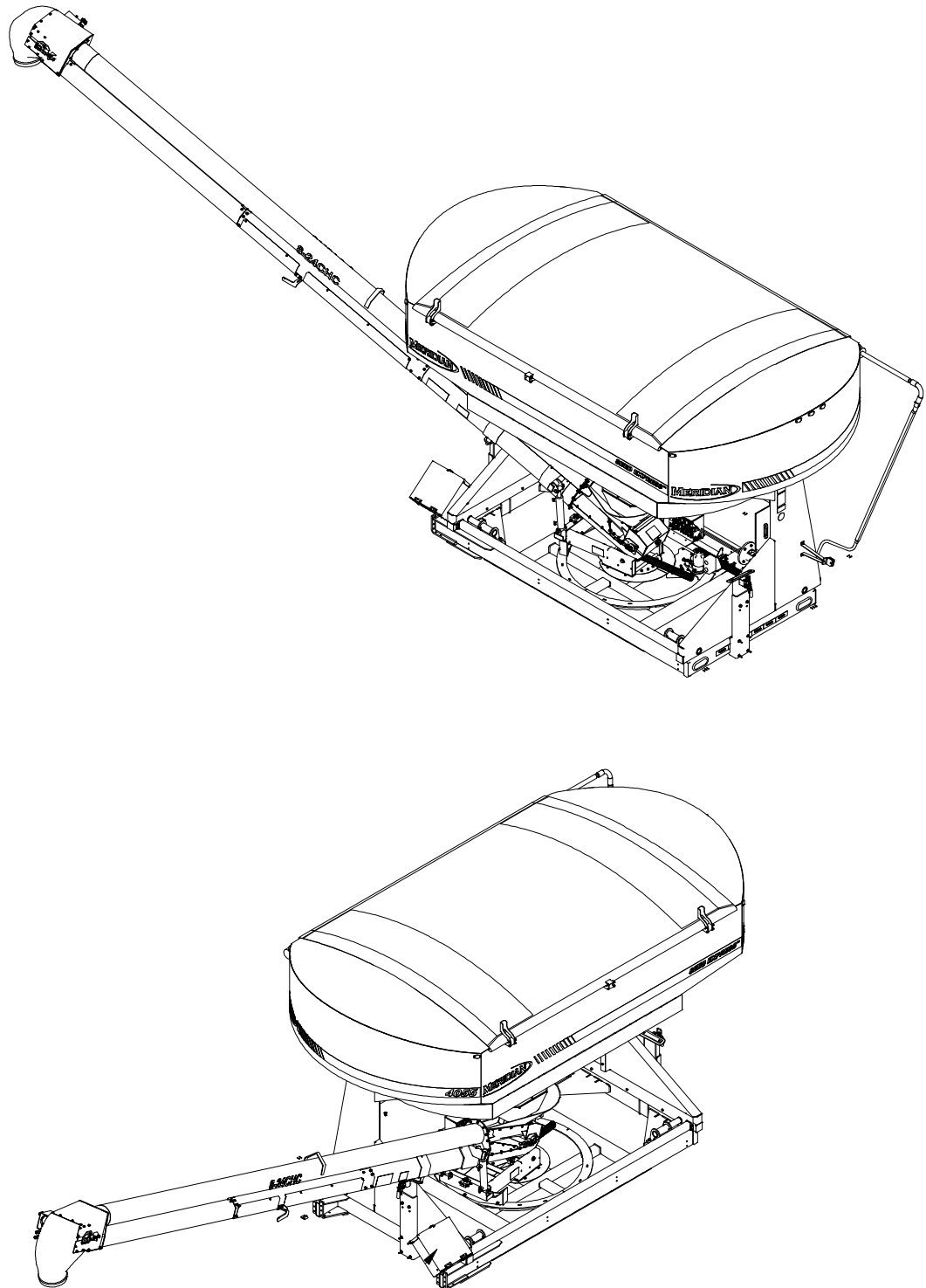
VIEW PORTS AND SAMPLE GATES

Table 5 - Ladder, Slide Gate, View Port, Sample Gate

ITEM	QTY	PART #	DESCRIPTION
1	2	51018	SLIDE PLATE
2	4	47008	VIEW GLASS, S.S. RING ASSM.
3	1	51020	SLIDE GATE BOTTOM PLATE
4	1	51019	SLIDE GATE CENTER SPACER
5	2	51037	SLIDE GATE SPACER
6	11	19322	WASHER, HELICAL SPRING LOCK 5/16 STEEL, MILD
7	11	10349	BUTTON HEAD SOCKET SCREW 5/16"-18 X 7/8" L ZINC
8	1	10413	HOPPER SKIRT CANVAS 405
9	1	51123	HOPPER SKIRT RETAINER PLATE FRONT 405
10	1	51124	HOPPER SKIRT RETAINER PLATE REAR 405
11	8	19130	Ø7/16" BACK-UP WASHER FOR 3/16" RIVET
12	4	19089	RIVET Ø3/16" (.059"-.354" GRIP) CLOSED END SS
13	2	36150-00	SAMPLE GATE

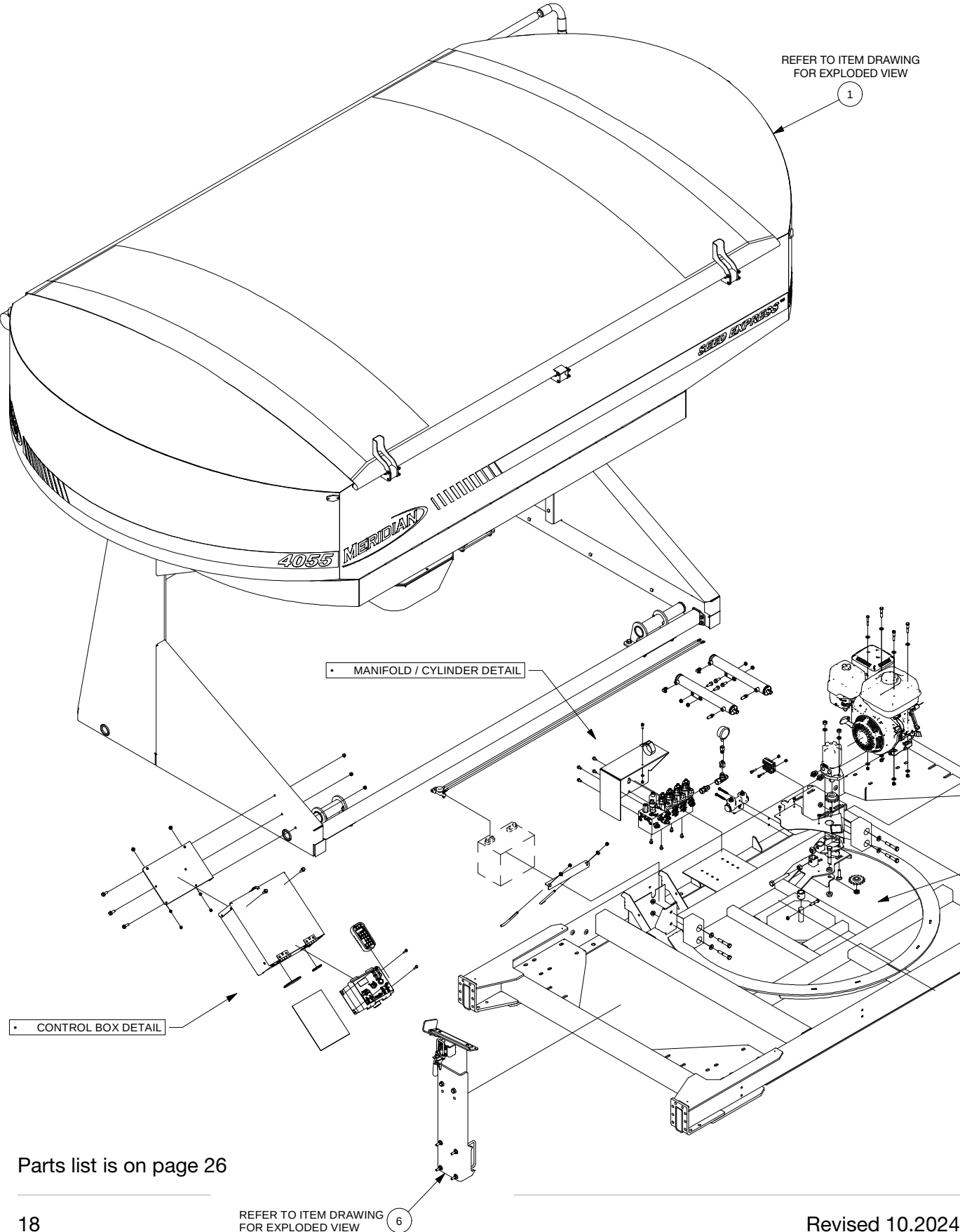
14	1	25673	TOP LADDER ASSEMBLY
15	1	25674	SWING LADDER ASSEMBLY
16	8	19063	Ø1" TUBE PLUG - 0.844 TO 0.944 I.D.
17	2	19325	BOLT, HEX, 3/8-16 UNC X1
18	2	19347	Ø3/8"-16 UNC NYLON LOCKNUT
19	1	19064	120 LB GAS SPRING ASSIST SHOCK
20	1	19138	SELF GRIPPING VELCRO CABLE
21	2	19318	NUT, HEX, FLANGED, 5/16-18 UNC
22	2	19067	RUBBER PAD
23	5	19569	BOLT, HEX, FLANGED, 3/8-16 UNC X 1
24	11	19564	NUT, HEX, FLANGED, 3/8-16 UNC
25	2	19348	WASHER, FLAT 3/8
26	2	19347	Ø3/8"-16 UNC NYLON LOCKNUT
27	2	19335	Ø3/8"-16 UNC X 1 1/2" CARRIAGE BOLT
28	12	19129	RIVET Ø3/16" (.375"-.500" GRIP) SS WIDE DOME

TENDER 4055 8IN BASE ASSEMBLY

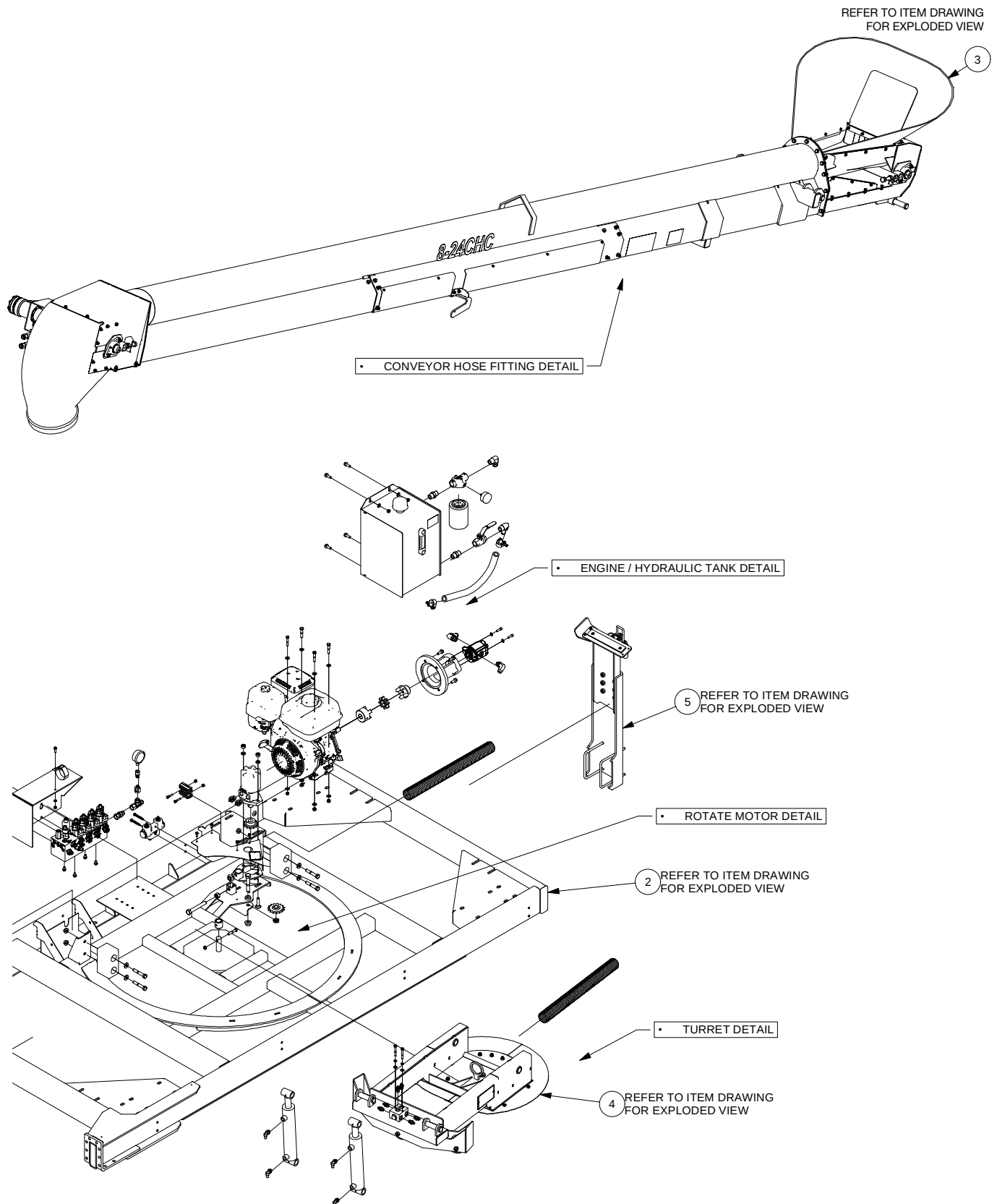


Parts list is on page 26

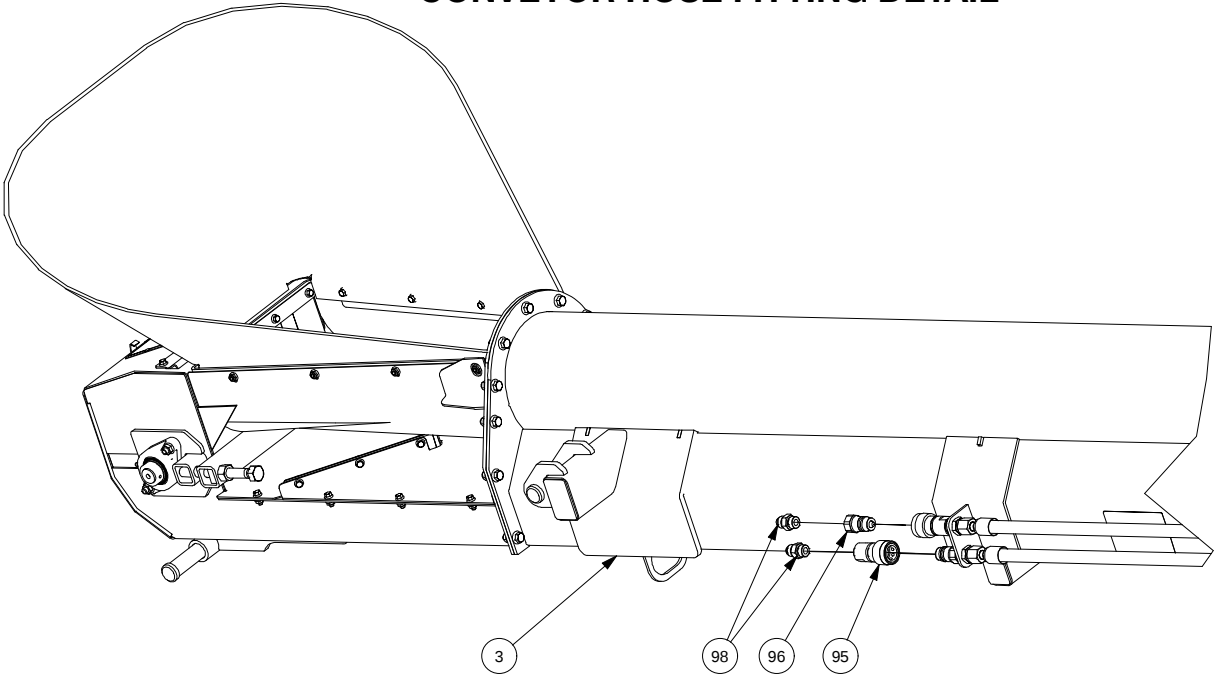
EXPLODED OVERVIEW DETAIL



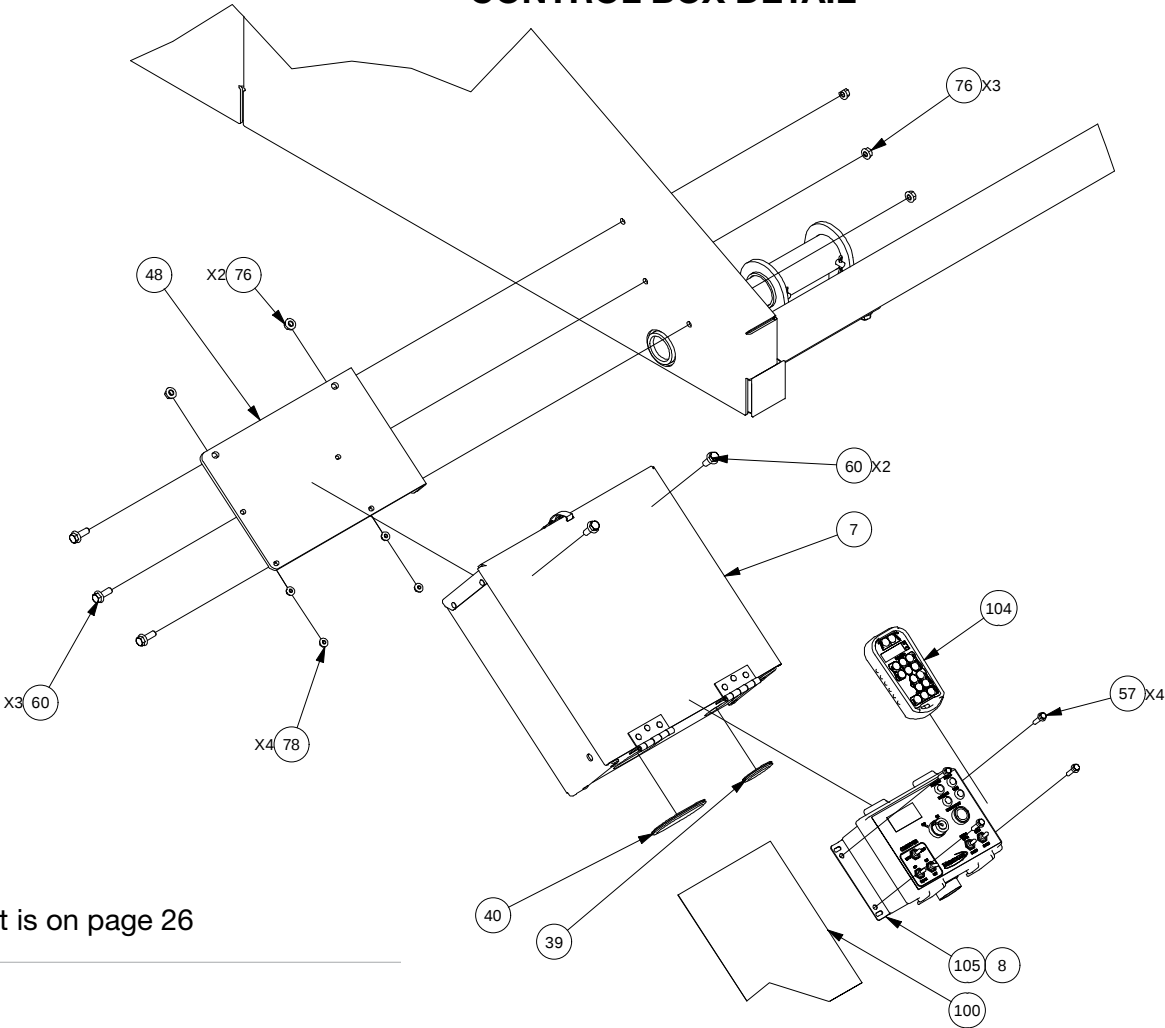
Parts list is on page 26



CONVEYOR HOSE FITTING DETAIL

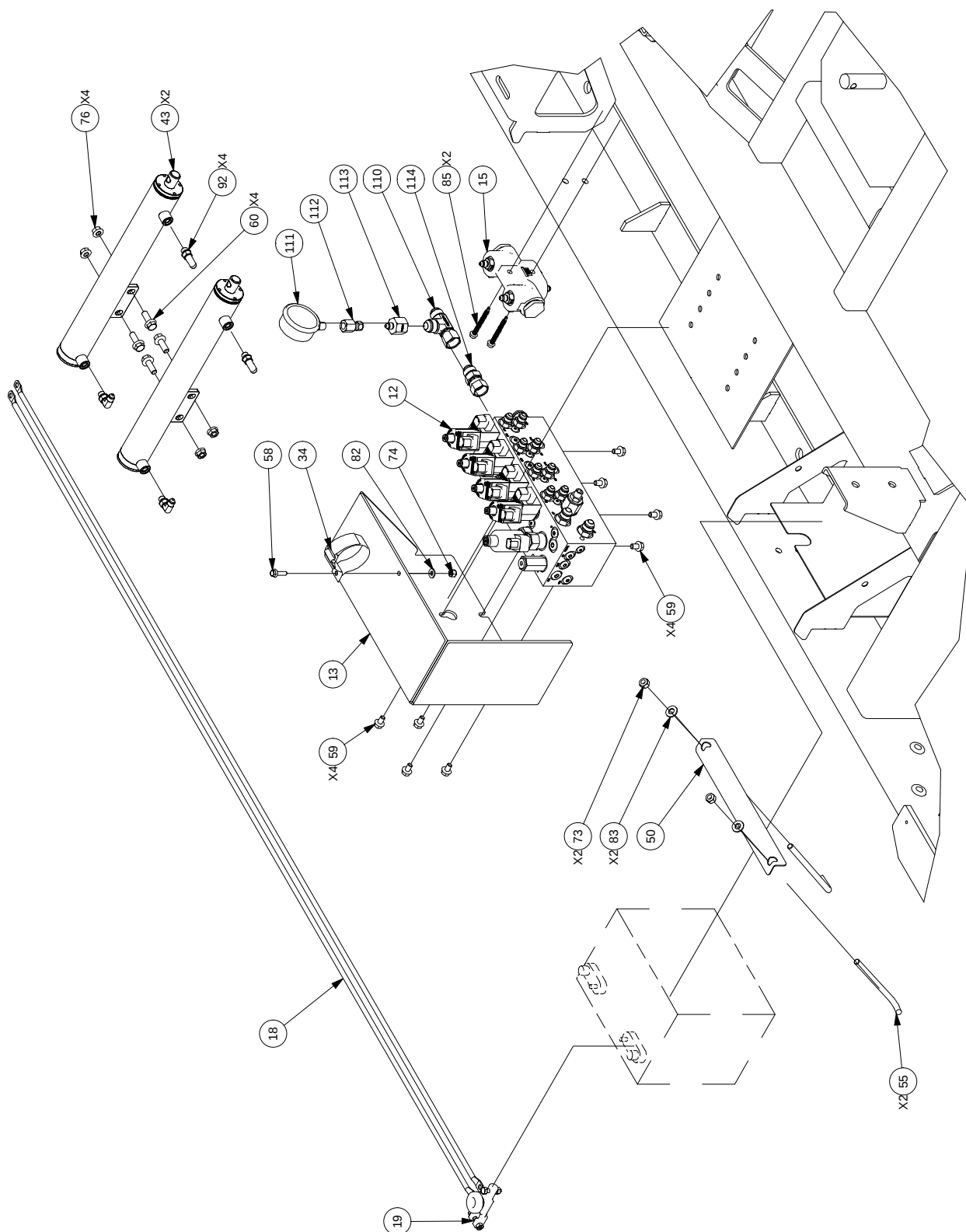


CONTROL BOX DETAIL



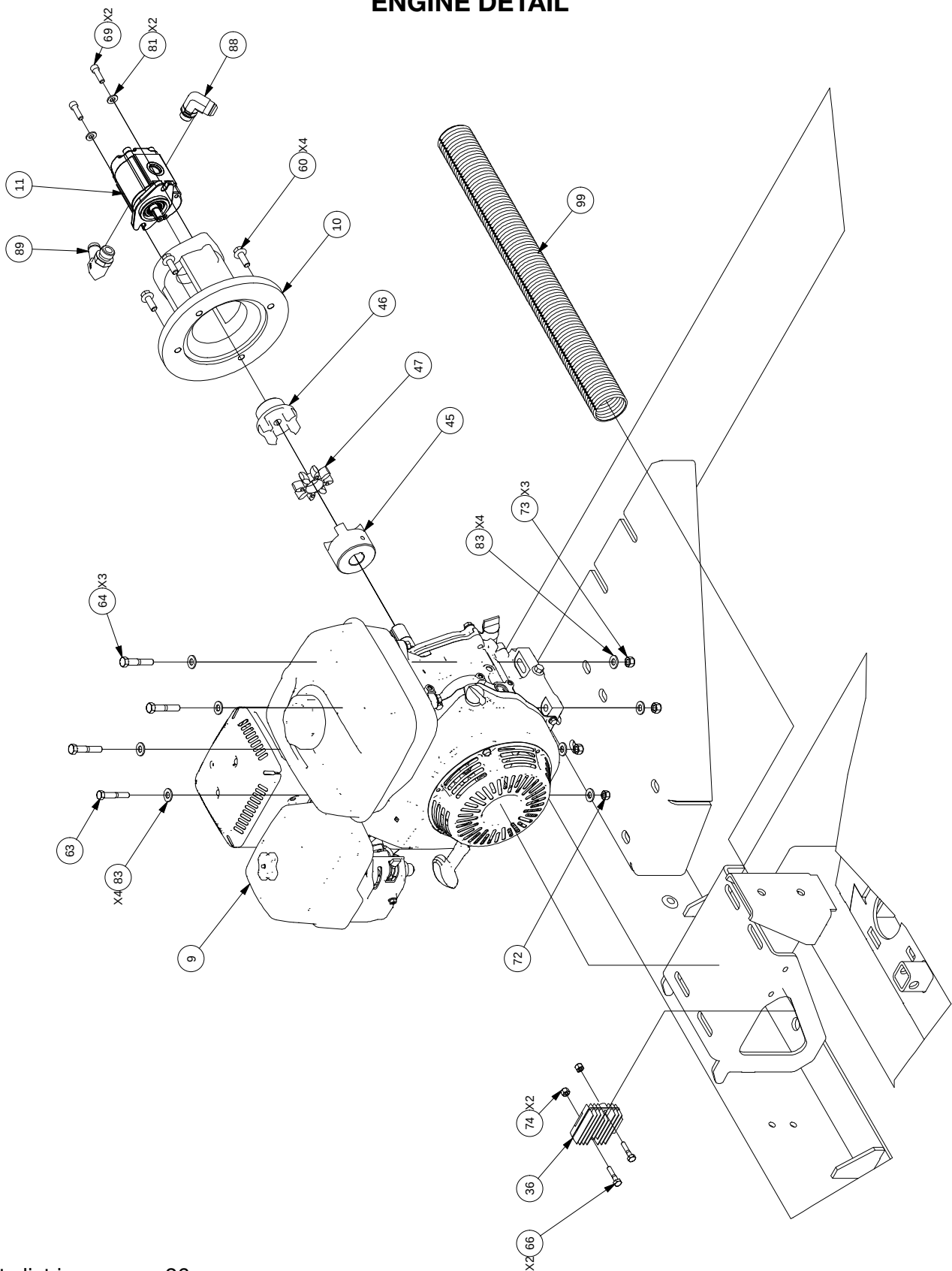
Parts list is on page 26

MANIFOLD / CYLINDER DETAIL



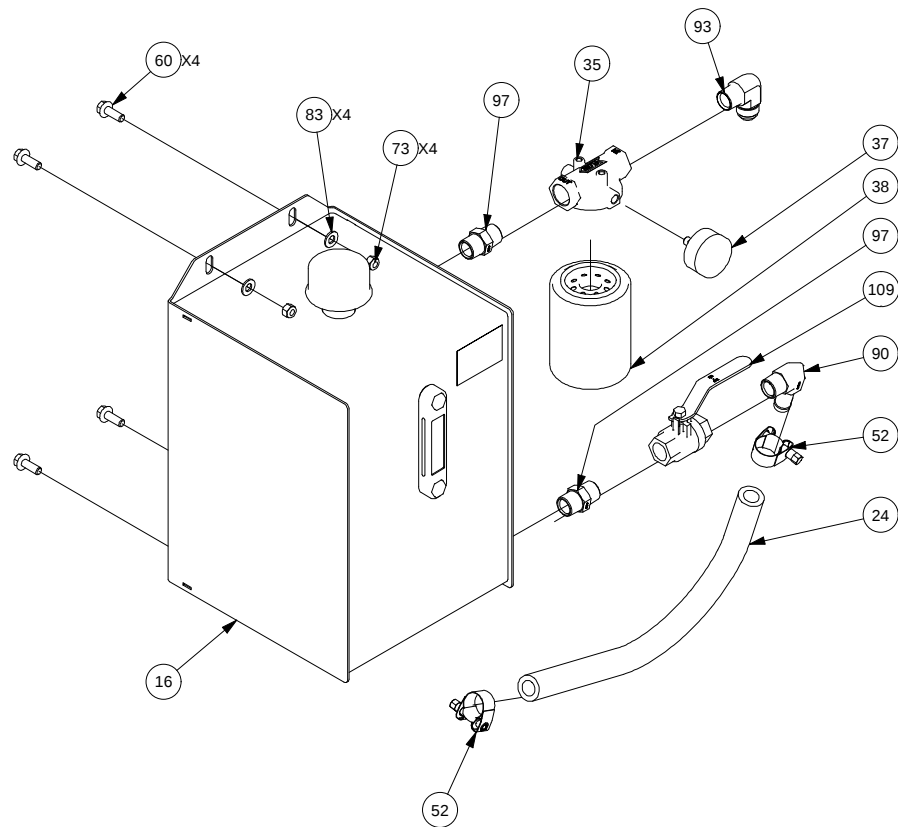
Parts list is on page 26

ENGINE DETAIL



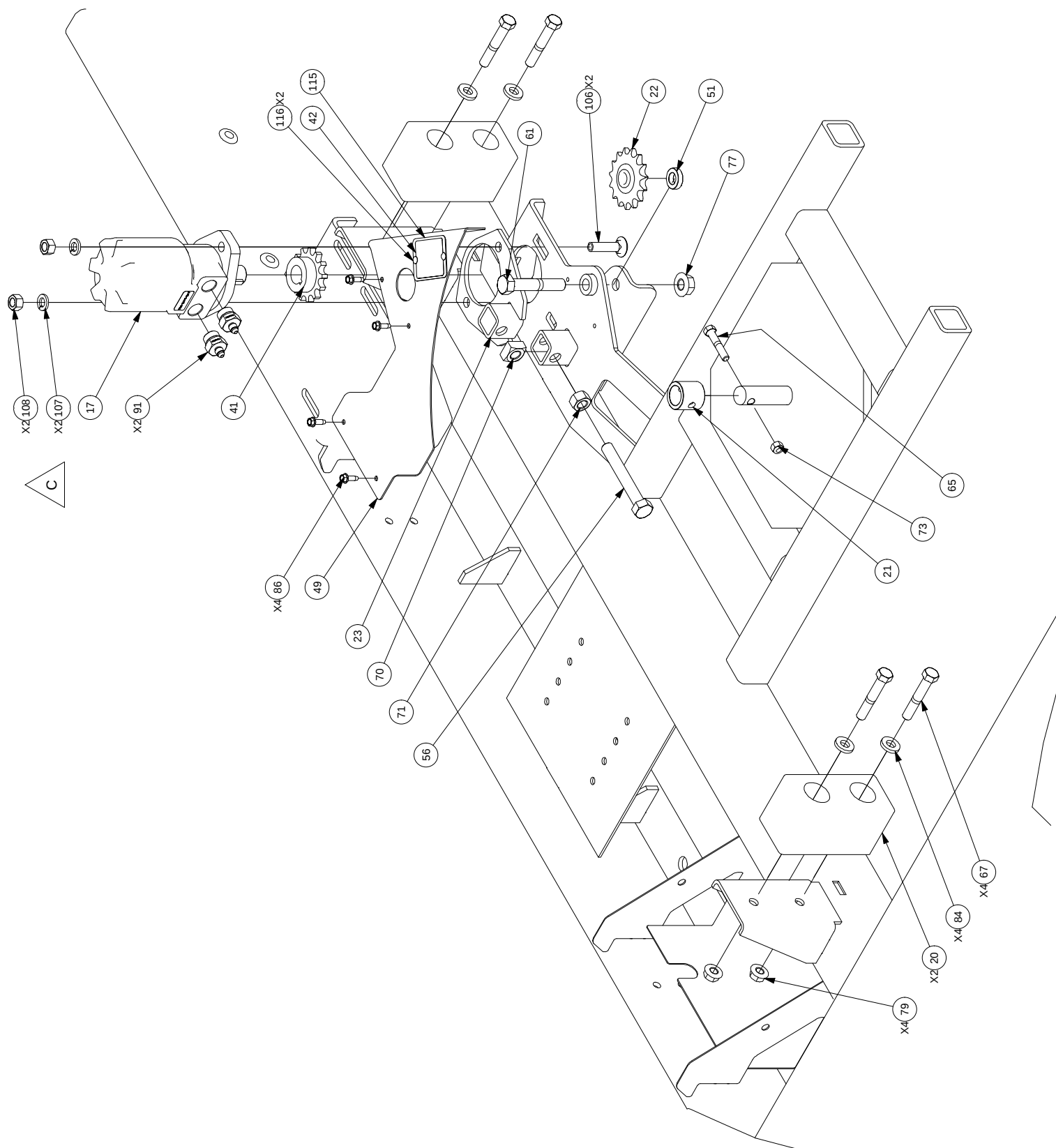
Parts list is on page 26

HYDRAULIC TANK DETAIL



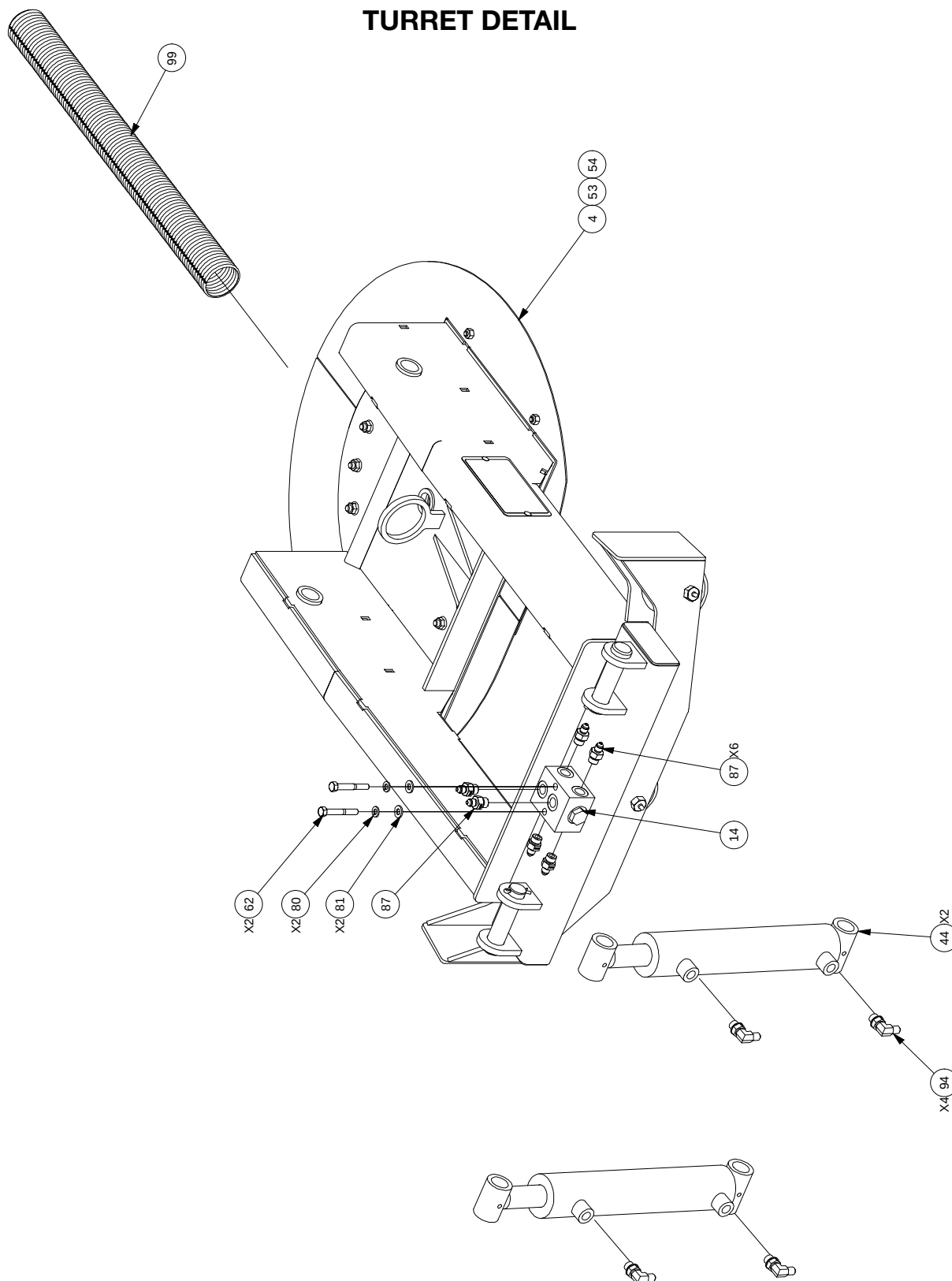
Parts list is on page 26

ROTATE MOTOR DETAIL



Parts list is on page 26

TURRET DETAIL



Parts list is on page 26
Turret Assembly on page 32

Table 6 - Part #43133: Tender 4055 8in Base Assembly

ITEM	QTY	PART #	DESCRIPTION
1	1	41248	MAIN BODY ASSEMBLY 4055
2	1	41247	BASE FRAME ASSEMBLY 4055
3	1	40719	CONVEYOR ASSEMBLY Ø8" 24FT HIGH CAPACITY 4055
4	1	42163	TURRET ASSEMBLY 4055
5	1	43132	CONVEYOR REST REAR ASSEMBLY 4055
6	1	43131	CONVEYOR REST FRONT ASSEMBLY 4055
7	1	21064	CONTROL BOX ENCLOSURE
8	1	17613	CONTROL BOX WIRE HARNESS (KARTECH 3B2224)
9	1	21270	MOTOR HONDA GX340 11 HP ENGINE W/O IGNITION SWITCH
10	1	10336	PUMP MOTOR ADAPTER BELL HOUSING
11	1	10332	PUMP 9.3 CC/REV
12	1	10333	MANIFOLD HIC VALVE ASSEMBLY 2160059 405 SLD
13	1	10371	PLASTIC MANIFOLD COVER 400 SLD 2016
14	1	1845000144	MANIFOLD - HYD WHEEL LIFT LOCK BLOCK
15	1	40377	LOCKING VALVE KIT HYDRAULIC ROTATE 405 SLD
16	1	40651	HYDRAULIC OIL TANK ASSEMBLY 8 GAL
17	1	19292	HYDRAULIC MOTOR 11.9 IN ³
18	1	18656	BATTERY CABLE SET (76")
19	1	50169	SWITCH BATTERY TOP MOUNT ASSEMBLY
20	2	19708	RUBBER BUMPER
21	1	42164	PIN COLLAR TURRET 4055 - BLACK
22	1	19767	IDLER SPROCKET - #50 ROLLER CHAIN, 15 TEETH, Ø5/8" BORE, BALL BEARING
23	1	23583	HYD MOTOR TENSIONER WELDMENT
24	1	51629	HOSE HYDRAULIC TANK TO PUMP 4055
25	2	14096	HOSE HYD VALVE TO LOCK VALVE 1/4" X 16" LONG
26	2	32332	HOSE HYD VALVE TO GATE 2 1/4"
27	2	32331	HOSE HYD VALVE TO GATE 1 1/4"
28	1	10387	HOSE HYD VALVE TO FILTER Ø3/4" X 67" LONG
29	2	10389	HOSE HYD RAISE AND LOWER 1/4" X 70" LONG
30	1	10388	HOSE HYD PUMP TO VALVE 1/2" X 40" LONG

31	2	14097	HOSE HYD CYL RETRACT TO LOCK VALVE 1/4" X 19" L
32	2	14098	HOSE HYD CYL EXTEND TO LOCK VALVE 1/4" X 11" L
33	2	14099	HOSE HYD CONVEYOR FLOW AND RETURN 1/2" X 96" L
34	1	17253	HOOK LOOP CABLE TIE 10" L 1" W Ø2 1/2" MAX
35	1	17005	HEAD, FILTER, 3/4" NPT, ZAF-07-25-1-3
36	1	RECTIFIER	GX340 HONDA ENGINE RECTIFIER
37	1	17006	GAUGE, FILTER HEAD, 1/8" NPT, PG-20
38	1	17706	FILTER, HYD, 3/4" NPT, 10 MICRON, F3653-10C
39	1	19660	EDGE TRIM NEOPRENE RUBBER 6" LONG
40	1	19660	EDGE TRIM NEOPRENE RUBBER 11" LONG
41	1	19743	DRIVE SPROCKET
42	1	19937	DECAL WARNING MISSING SHIELD
43	2	19149	CYLINDER 2" OD X 1.5" BORE X 0.75" ROD X 12.5" STROKE
44	2	10618	CYLINDER - HYDRAULIC - 2" BORE X 8" STROKE
45	1	19249	COUPLING 1" X 1/4" KEY
46	1	10338	PUMP COUPLING 1/2" SHAFT 168E-1508
47	1	19291	RED COUPLING SPIDER
48	1	51040	CONTROL BOX MOUNT
49	1	23586	CHAIN GUARD HYD MOTOR TENSIONER
50	1	51089	BATTERY HOLD DOWN PLATE 400 SLD 2016
51	1	23585	BUSHING 5/8" ID IDLER SPROCKET LOWER
52	2	10186	CLAMP T-BOLT 1 5/32"-1 15/32" KURIYAMA TBC-SS031
53	1	19782	375RT AND 240RT TURRET ROLLER CHAIN (NOT SHOWN)
54	1	19783	#50 CHAIN MASTER LINK (NOT SHOWN)
55	2	10373	HOLD DOWN HOOK BOLT 3/8"-16 X 6-3/4" LONG ZINC
56	1	19380	Ø5/8"-11 UNC X 4 1/2" H.H. BOLT
57	4	10040	BOLT, HEX, FLANGED, STEEL, MILD 1/4-20 UNC X 1

continued on page 27

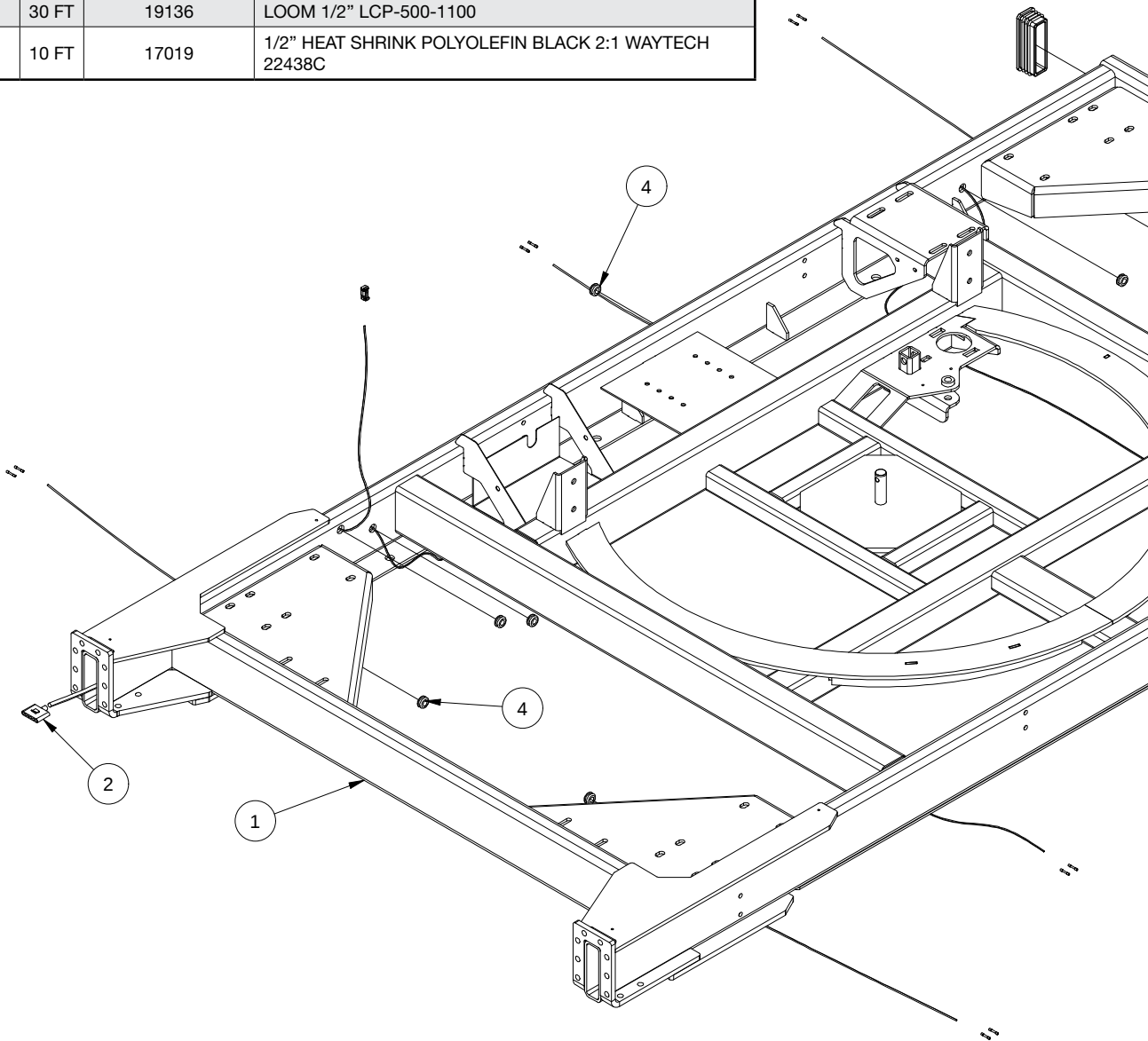
ITEM	QTY	PART #	DESCRIPTION
58	1	10039	BOLT, HEX, FLANGED, STEEL, MILD 1/4-20 UNC X 0.875
59	8	19772	Ø5/16"-18 UNC X 1/2" FLANGED H.H.C.S.
60	17	19569	BOLT, HEX, FLANGED, 3/8-16 UNC X 1
61	1	17589	BOLT, HEX, 5/8-11 UNC X 3.5 STEEL, MILD
62	2	19593	BOLT, HEX, 5/16-18 UNC X2.25
63	1	19312	BOLT, HEX, 5/16-18 UNC X 2 STEEL, MILD
64	3	19328	BOLT, HEX, 3/8-16 UNC X2
65	1	19243	BOLT, HEX, 3/8-16 UNC X 2 GRADE 8
66	2	17900	BOLT, HEX, 1/4-20 UNC X 1.25 STEEL, MILD
67	4	19574	BOLT, HEX, 1/2-13 UNC X3
69	2	10374	SOCKET HEAD CAP SCREW Ø5/16"-18 X 1" L ZINC
70	1	19663	Ø5/8-11 UNC SQUARE NUT
71	1	19382	Ø5/8"-11 UNC HEX NUT
72	1	19586	Ø5/16"-18 UNC NYLON LOCK NUT
73	10	19347	Ø3/8"-16 UNC NYLON LOCKNUT
74	3	19128	Ø1/4"-20 UNC NYLON HEX NUT
76	9	19564	NUT, HEX, FLANGED, 3/8-16 UNC
77	1	19566	NUT, HEX, FLANGED, 5/8-11 UNC
78	4	19126	NUT, HEX, FLANGED, 1/4-20 UNC
79	4	19595	NUT, HEX, FLANGED, 1/2-13 UNC
80	2	19322	WASHER, HELICAL SPRING LOCK 5/16 STEEL, MILD
81	4	19321	WASHER, FLAT 5/16
82	1	19307	WASHER, FLAT 1/4
83	14	19348	WASHER, FLAT 3/8
84	4	19372	WASHER, FLAT 1/2
85	2	12348	SCREW, HEX, 1/4"-14 X 2.5" L, SELF-DRILLING ZINC
86	4	19597	Ø1/4"-14 X 3/4" HEX WASHER HEAD SELF DRILLING SCREW
87	6	10437	ADAPTER HYD 7/16"-20 MALE JIC 37 DEG TO 9/16"-18 MALE SAE ORING
88	1	10383	ADAPTER HYD ELBOW 90° 7/8"-14 MALE JIC 37 DEG TO 3/4"-16 MALE SAE ORING
89	1	10380	ADAPTER HYD 90° ELBOW 7/8"-14 MALE SAE ORING TO 3/4" BEADED HOSE STEM

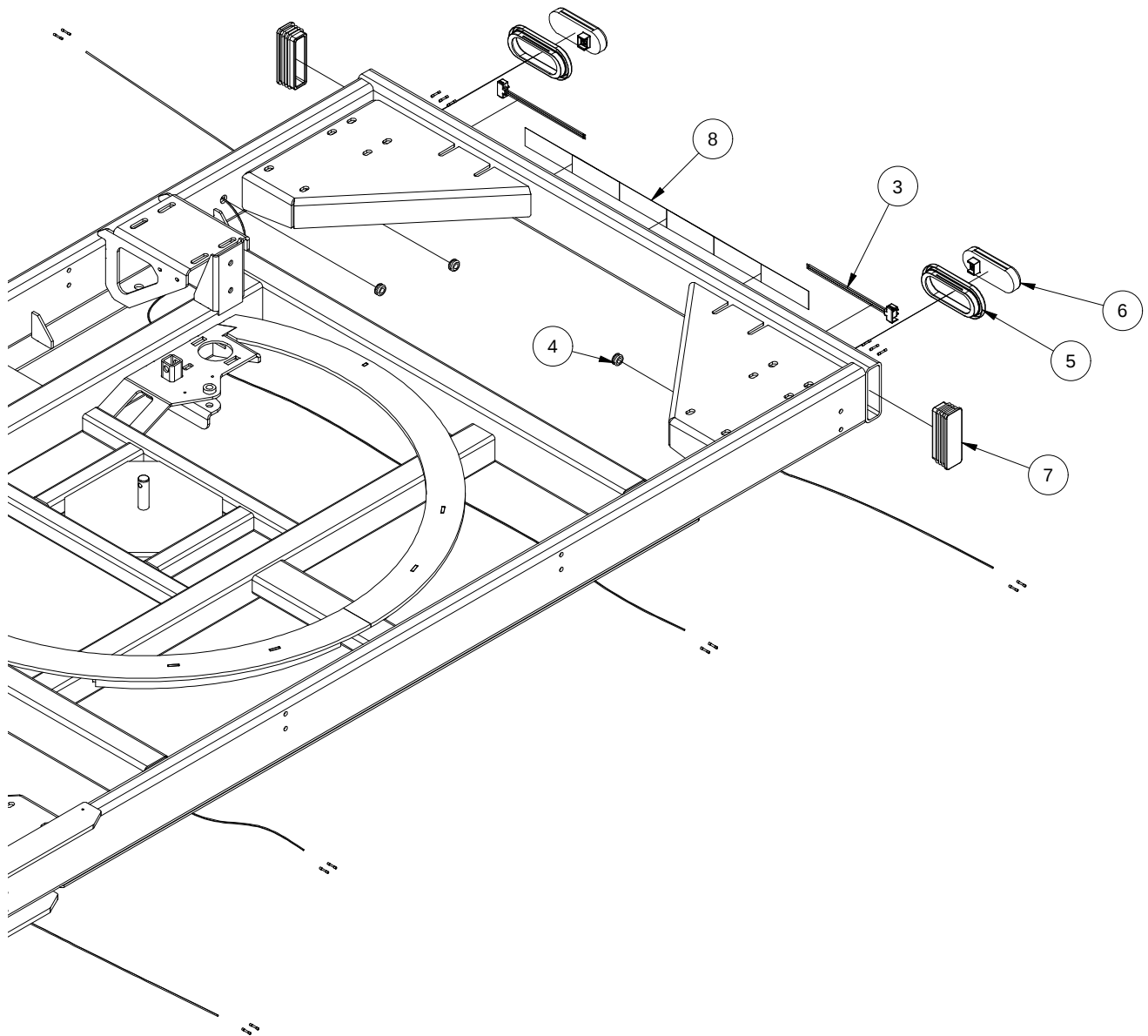
90	1	10537	ADAPTER HYD 90° ELBOW 3/4"-14 MALE NPT TO 3/4" BEADED HOSE STEM
91	2	10444	ADAPTER HYD 7/16"-20 MALE JIC 37° TO 7/8"-14 MALE SAE ORING
92	4	18284	ADAPTER HYD ELBOW 7/16"-20 SAE ORING BOSS TO 7/16"-20 SAE 37 DEG
93	1	17133	ADAPTER HYD ELBOW 3/4 NPT TO 1 1/16"-12 SAE 37 DEG
94	4	1835000299	6MB-4MJ90
95	1	17707	QUICK COUPLER (FEMALE) 4050-15P
96	1	17708	QUICK COUPLER (MALE) 8010-15P
97	2	10538	HEX PIPE NIPPLE 3/4"-14 MALE NPT X 3/4"-14 MALE NPT
98	2	18282	HYD ADAPTER 3/4-16 M SAE O-RIN BOSS TO 3/4-16 M SAE 37°
99	2	19137	2" SPLIT LOOM X 24" L
100	1	12326	OPERATOR'S MANUAL 4055 SEED TENDER
101	8.5	14000	HYDRAULIC OIL FILTERED 6 MICRON (GAL)
102	0.27	14022	MOTOR OIL 10W-30 (GAL)
103	4 FT	19137	LOOM 2 IN
104	1	12324	REMOTE TRANSMITTER, NEW RADIO (KAR-TECH 3B3142)
105	1	12325	CONTROL BOX, NEW RADIO (KAR-TECH 3B3143)
106	2	12572	Ø1/2-13 UNC X 2" CARRIAGE BOLT
107	2	19373	Ø1/2" LOCK WASHER
108	2	19369	Ø1/2"-13 UNC HEX NUT
109	1	1810000003	3/4" BALL VALVE
110	1	18290	ADAPTER HYD TEE 7/8"-14 FEMALE SAE 37° BULKHEAD, 7/8"-14 MALE SAE 37°, 7/8"-14 MALE SAE 37°
111	1	1830000054	PRESSURE GAUGE - 5000 PSI
112	1	1835000320	4FJX-4FP
113	1	14139	ADAPTER HYD 7/8"-14 FEMALE JIC 37 DEG TO 7/16"-20 MALE JIC 37 DEG
114	1	14140	ADAPTER HYD 7/8"-14 MALE JIC 37 DEG TO 7/8"-14 FEMALE JIC 37 DEG SWIVEL
115	1	41468	DECAL MOUNT PLATE, FOR (19937), BLACK
116	2	19089	RIVET Ø3/16" (.059"-.354" GRIP) CLOSED END SS

BASE FRAME ASSEMBLY

Table 7 - Part #41247: Base Frame Assembly 4055

ITEM	QTY	PART #	DESCRIPTION
1	1	130000012180-00	BASE FRAME TENDER 4055 - BLACK
2	1	10354	UNDERCARRIAGE WIRE HARNESS 400 2016
3	2	10045	PLUG, S/T/T, 11" (TRUCK-LITE 94993-3)
4	8	14049	GROMMET 1/2" ID X 1-1/16" OD FOR 1/4" WALL X 13/16" HOLE
5	2	17671	GROMMET TAIL LIGHT (TRUCK-LITE 60700)
6	2	17670	TAIL LIGHT LED OVAL RED (TRUCK-LITE 6050)
7	2	19111	6" X 2" TUBE PLUG (0.188" WALL)
8	3 FT	18096	TAPE REFLECTIVE MERIDIAN 2X6X6
9	30 FT	19136	LOOM 1/2" LCP-500-1100
10	10 FT	17019	1/2" HEAT SHRINK POLYOLEFIN BLACK 2:1 WAYTECH 22438C





CONVEYOR REST FRONT ASSEMBLY

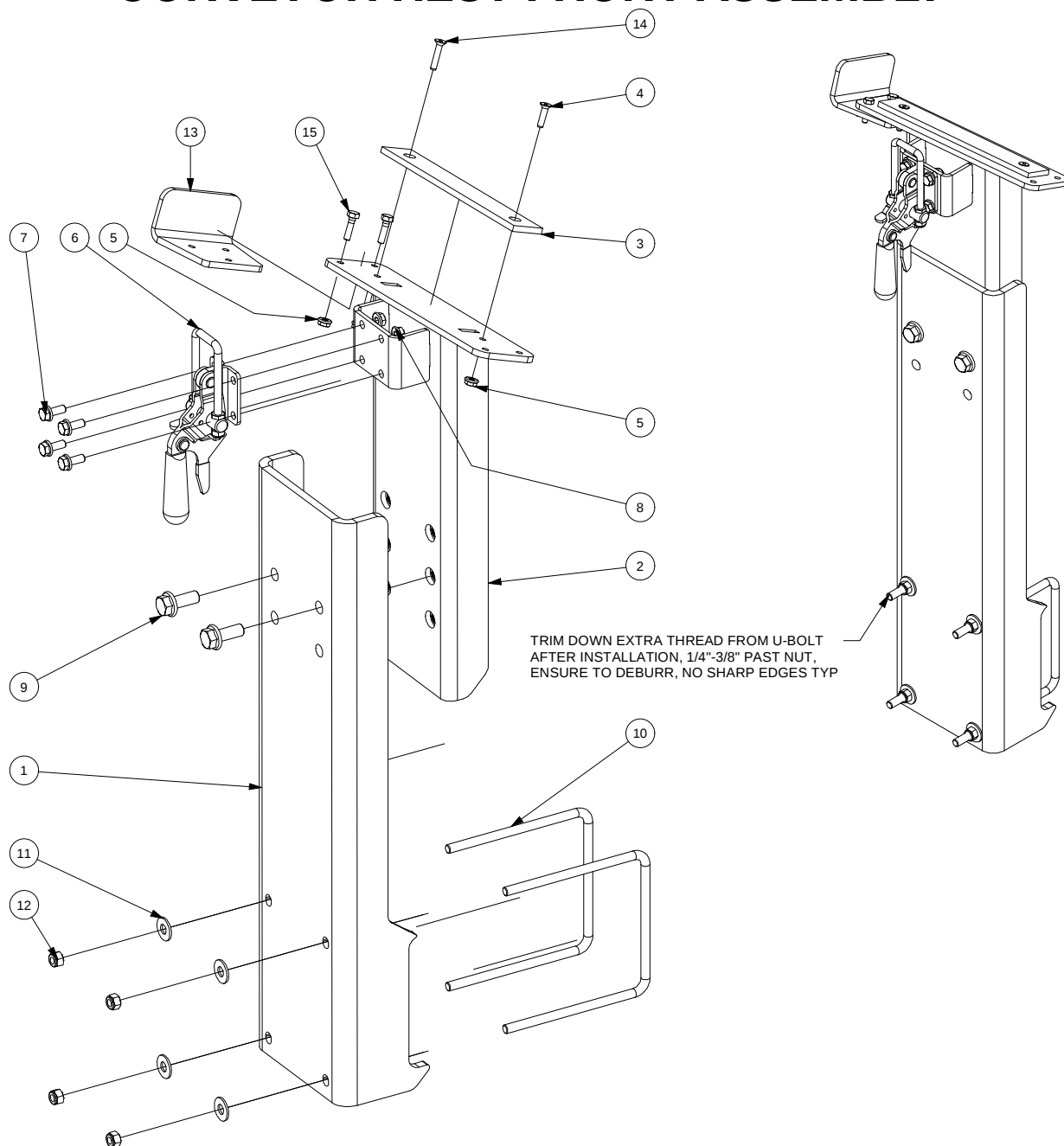


Table 8 - Part #43131: Conveyor Rest Front Assembly 4055

ITEM	QTY	PART #	DESCRIPTION
1	1	41036	CONVEYOR REST MOUNT PLATE 4055 - BLACK
2	1	41034	CONVEYOR REST FRONT UPRIGHT 4055 - BLACK
3	1	51963	WEAR PAD CONVEYOR REST 4055
4	1	19114	FLAT HEAD COUNTERSUNK SCREW 1/4"-20 UNC X 1" HEX SOCKET
5	4	19126	NUT, HEX, FLANGED, 1/4-20 UNC
6	1	10352	341-R SERIES TOGGLE LOCK CLAMP 2,000 LBS CAP. U-HOOK
7	4	19568	BOLT, HEX, FLANGED, 5/16-18 UNC X 0.75
8	4	19318	NUT, HEX, FLANGED, 5/16-18 UNC

9	2	18943	BOLT, HEX, FLANGED, STEEL, MILD 1/2-13 UNC X 1.25
10	2	10353	U-BOLT 3/8"-16 X 6" WIDE X 7" LONG SQUARE
11	4	18473	WASHER, 3/8 - WIDE - TYPE A STEEL, MILD
12	4	19347	Ø3/8"-16 UNC NYLON LOCKNUT
13	1	43420	CONVEYOR TRANSPORT STOP RH/LH 4055 - BLACK
14	1	14141	SCREW, HEX SOCKET FLAT COUNTERSUNK 1/4-20 UNC X 1.25 STEEL, ZINC
15	2	19301	BOLT, HEX, 1/4-20 UNC X1

CONVEYOR REST REAR ASSEMBLY

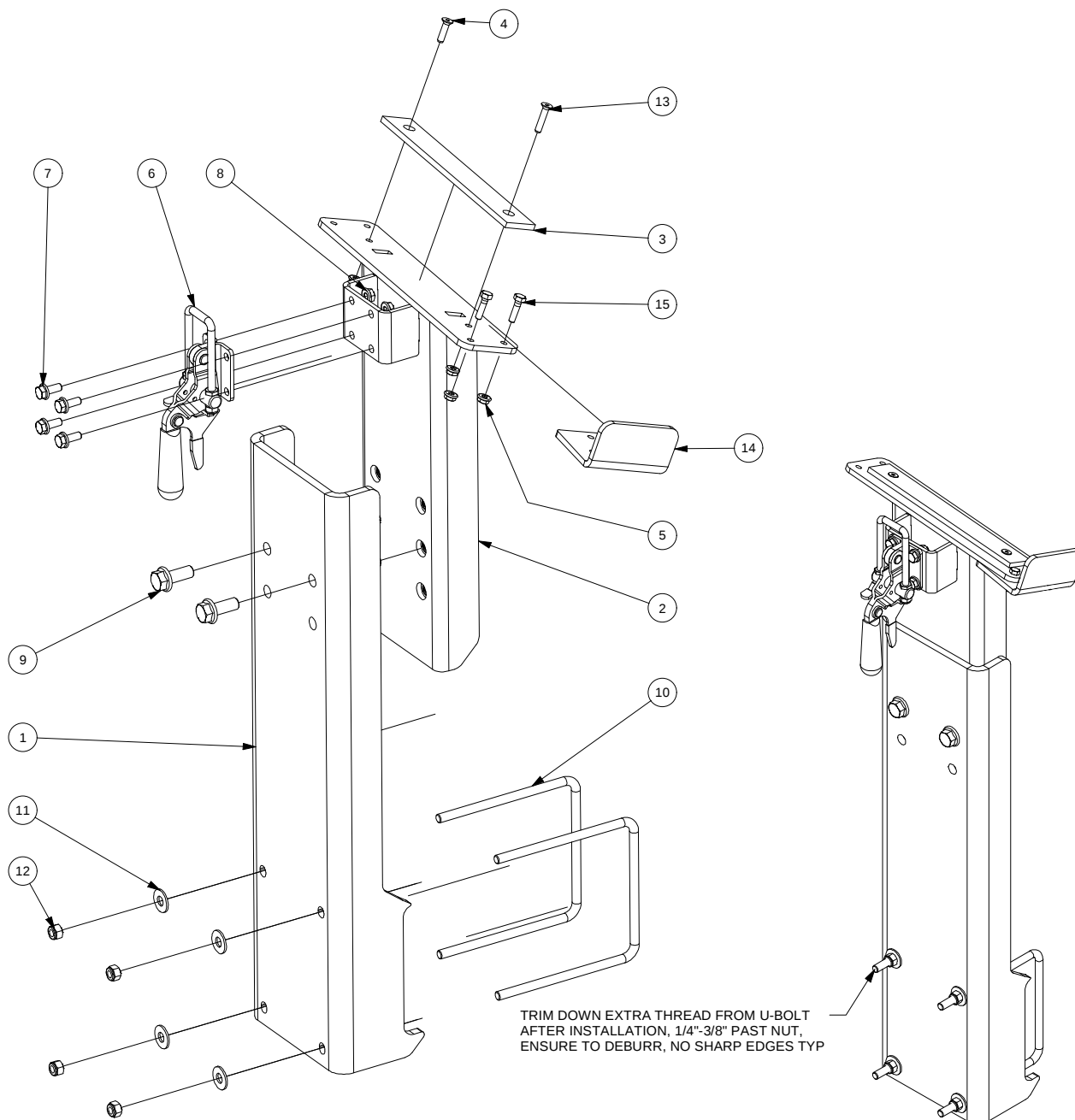


Table 9 - Part #43132: Conveyor Rest Rear Assembly 4055

ITEM	QTY	PART #	DESCRIPTION
1	1	41036	CONVEYOR REST MOUNT PLATE 4055 - BLACK
2	1	41035	CONVEYOR REST REAR UPRIGHT 4055 - BLACK
3	1	51963	WEAR PAD CONVEYOR REST 4055
4	1	19114	FLAT HEAD COUNTERSUNK SCREW 1/4"-20 UNC X 1" HEX SOCKET
5	4	19126	NUT, HEX, FLANGED, 1/4-20 UNC
6	1	10352	341-R SERIES TOGGLE LOCK CLAMP 2,000 LBS CAP. U-HOOK
7	4	19568	BOLT, HEX, FLANGED, 5/16-18 UNC X 0.75
8	4	19318	NUT, HEX, FLANGED, 5/16-18 UNC

9	2	18943	BOLT, HEX, FLANGED, STEEL, MILD 1/2-13 UNC X 1.25
10	2	10353	U-BOLT 3/8"-16 X 6" WIDE X 7" LONG SQUARE
11	4	18473	WASHER, 3/8 - WIDE - TYPE A STEEL, MILD
12	4	19347	Ø3/8"-16 UNC NYLON LOCKNUT
13	1	14141	SCREW, HEX SOCKET FLAT COUNTERSUNK 1/4-20 UNC X 1.25 STEEL, ZINC
14	1	43420	CONVEYOR TRANSPORT STOP RH/LH 4055 - BLACK
15	2	19301	BOLT, HEX, 1/4-20 UNC X1

TURRET ASSEMBLY

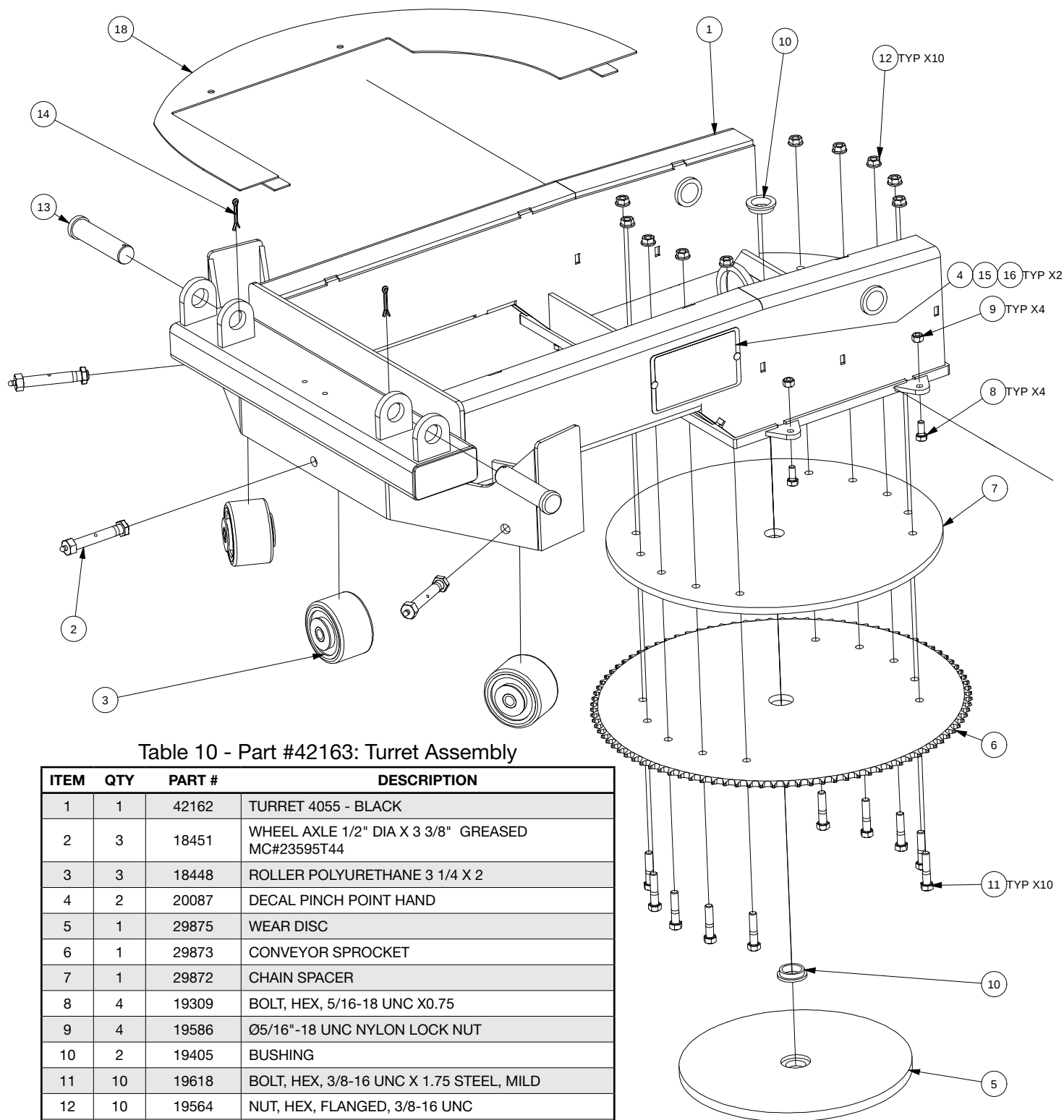
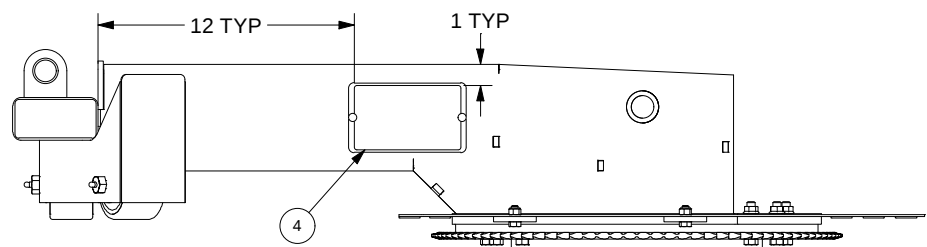
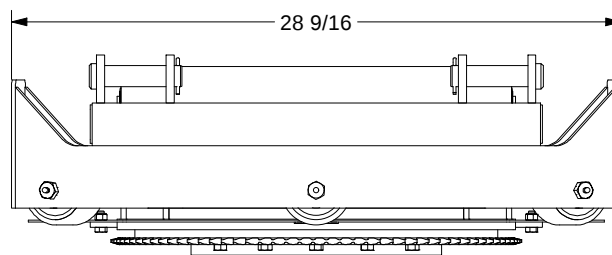
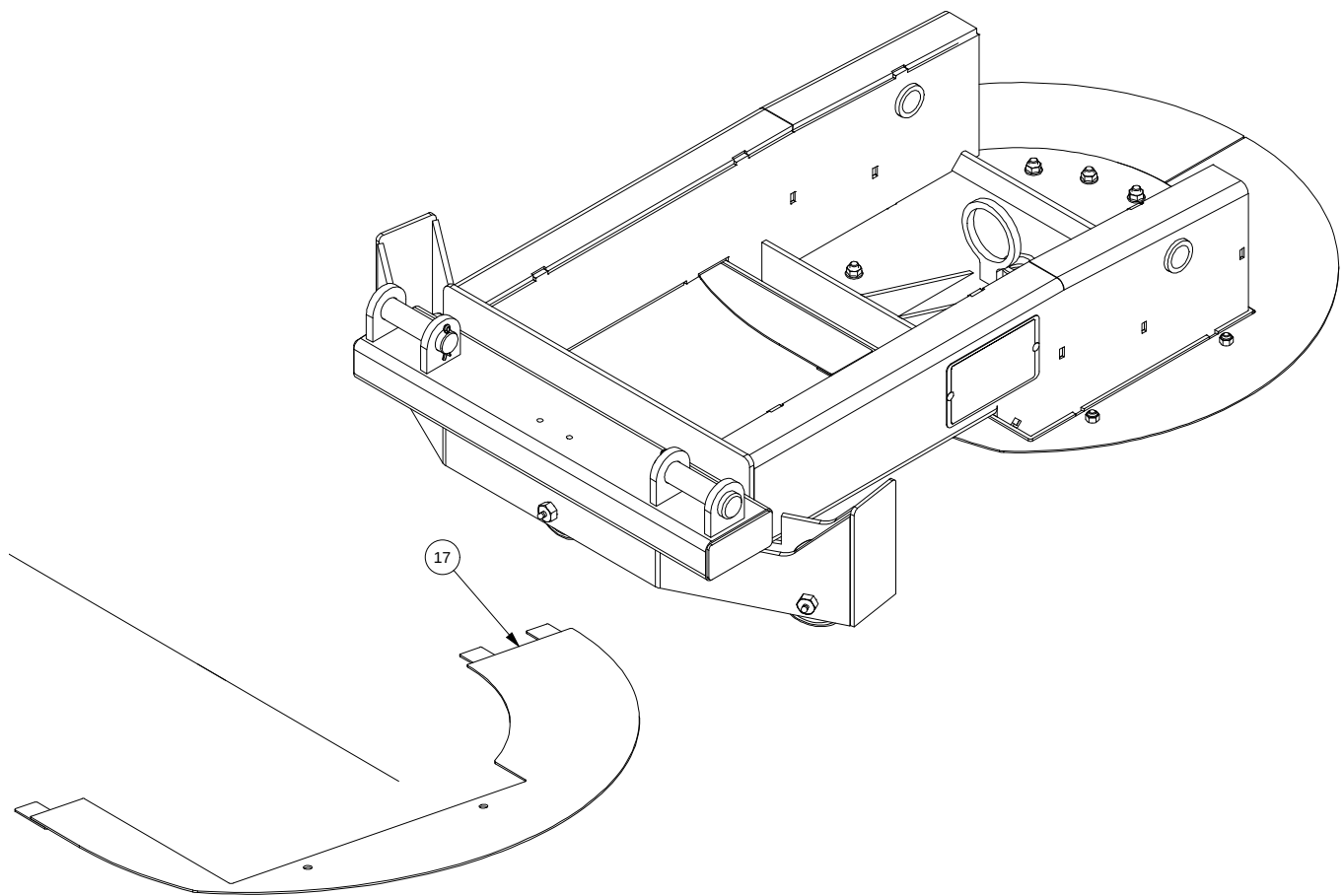


Table 10 - Part #42163: Turret Assembly

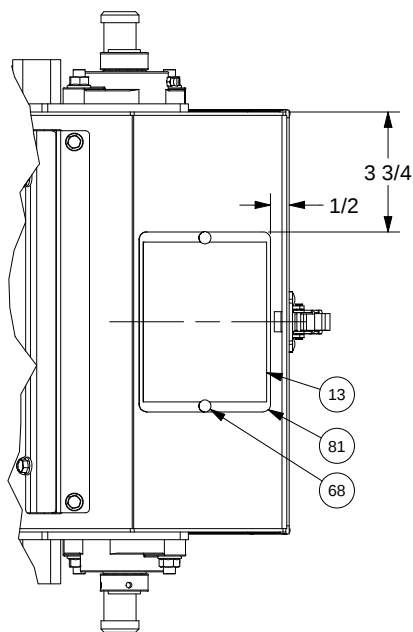
ITEM	QTY	PART #	DESCRIPTION
1	1	42162	TURRET 4055 - BLACK
2	3	18451	WHEEL AXLE 1/2" DIA X 3 3/8" GREASED MC#23595T44
3	3	18448	ROLLER POLYURETHANE 3 1/4 X 2
4	2	20087	DECAL PINCH POINT HAND
5	1	29875	WEAR DISC
6	1	29873	CONVEYOR SPROCKET
7	1	29872	CHAIN SPACER
8	4	19309	BOLT, HEX, 5/16-18 UNC X0.75
9	4	19586	Ø5/16"-18 UNC NYLON LOCK NUT
10	2	19405	BUSHING
11	10	19618	BOLT, HEX, 3/8-16 UNC X 1.75 STEEL, MILD
12	10	19564	NUT, HEX, FLANGED, 3/8-16 UNC
13	2	17638	PIN CLEVIS 1 X 4
14	2	18671	5/32 X 1 1/4 EXTENDED PRONG COTTER PIN
15	2	41469	DECAL MOUNT PLATE, FOR (20087), BLACK
16	4	19089	RIVET Ø3/16" (.059"-.354" GRIP) CLOSED END SS
17	1	44327	RIGHT TURRET CHAIN GUARD 240RT/375RT BLACK
18	1	44326	LEFT TURRET CHAIN GUARD 240RT/375RT BLACK

Revised 10.2024

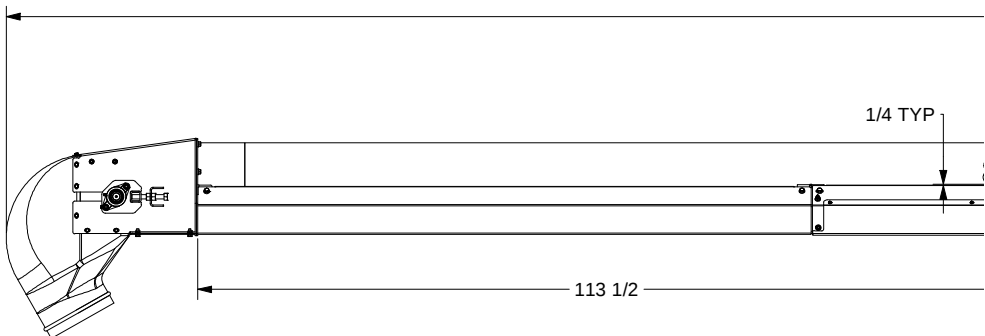
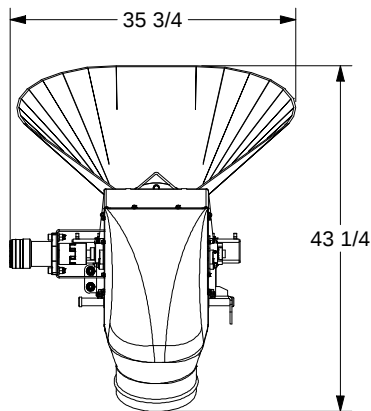
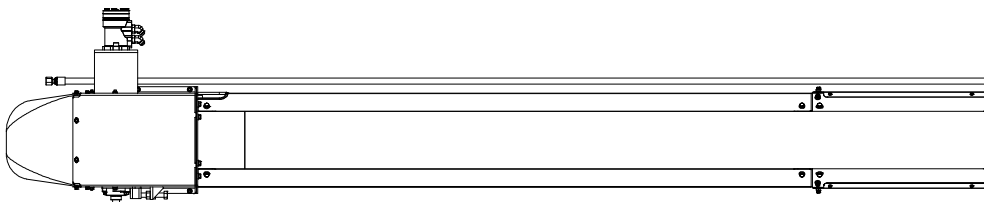
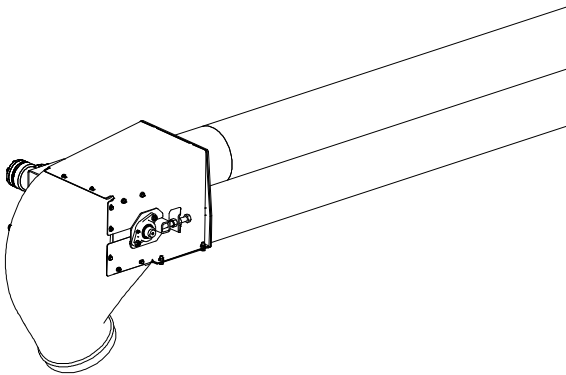


CONVEYOR ASSEMBLY

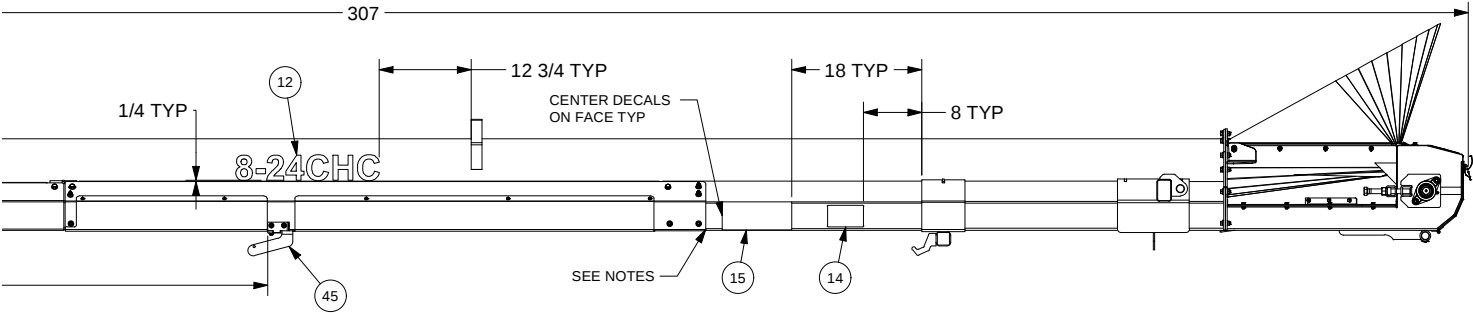
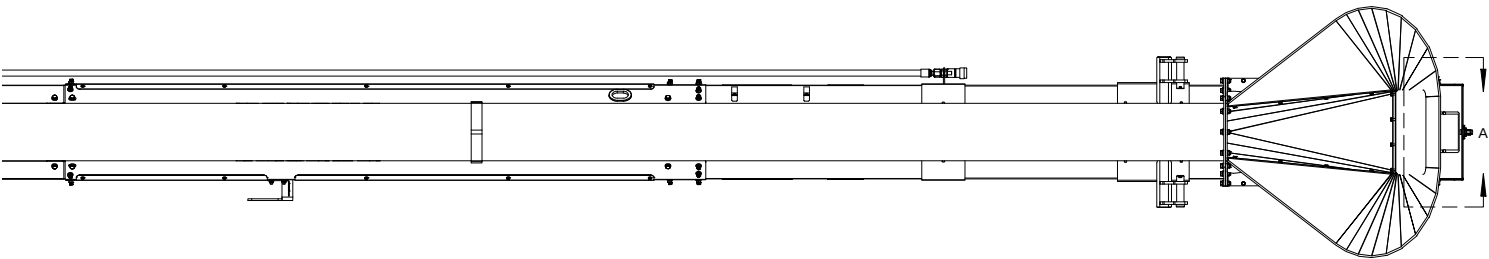
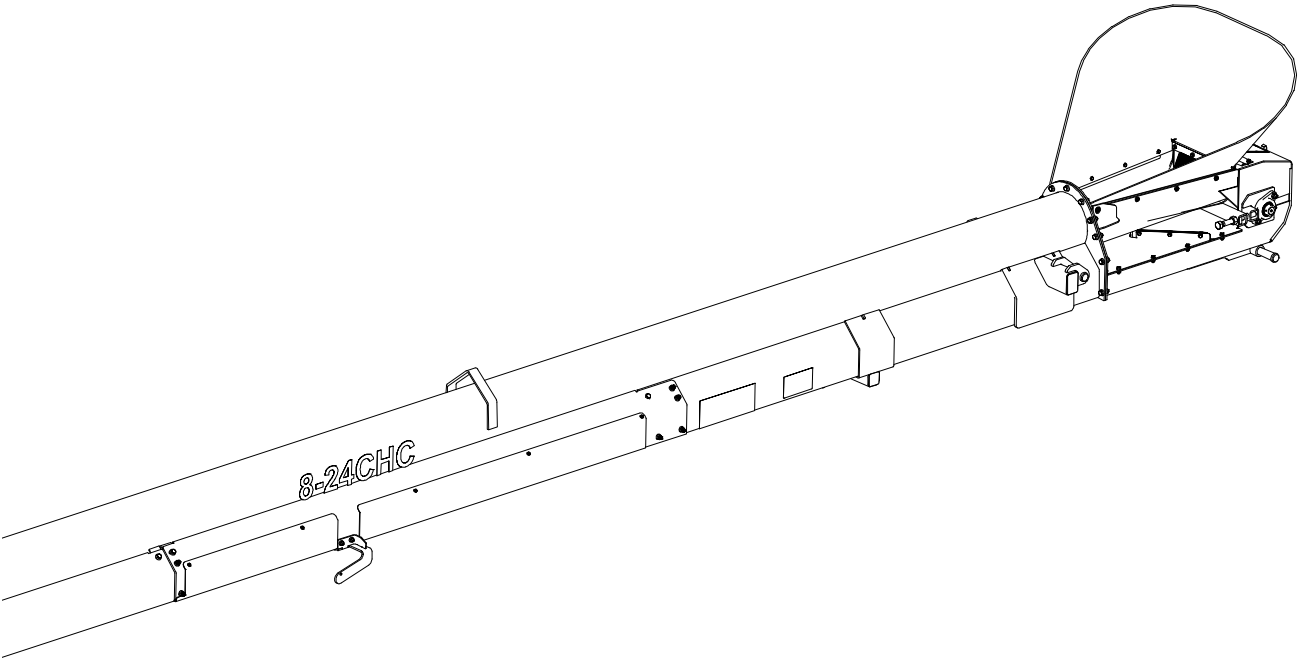
Ø8IN 24FT HIGH CAPACITY



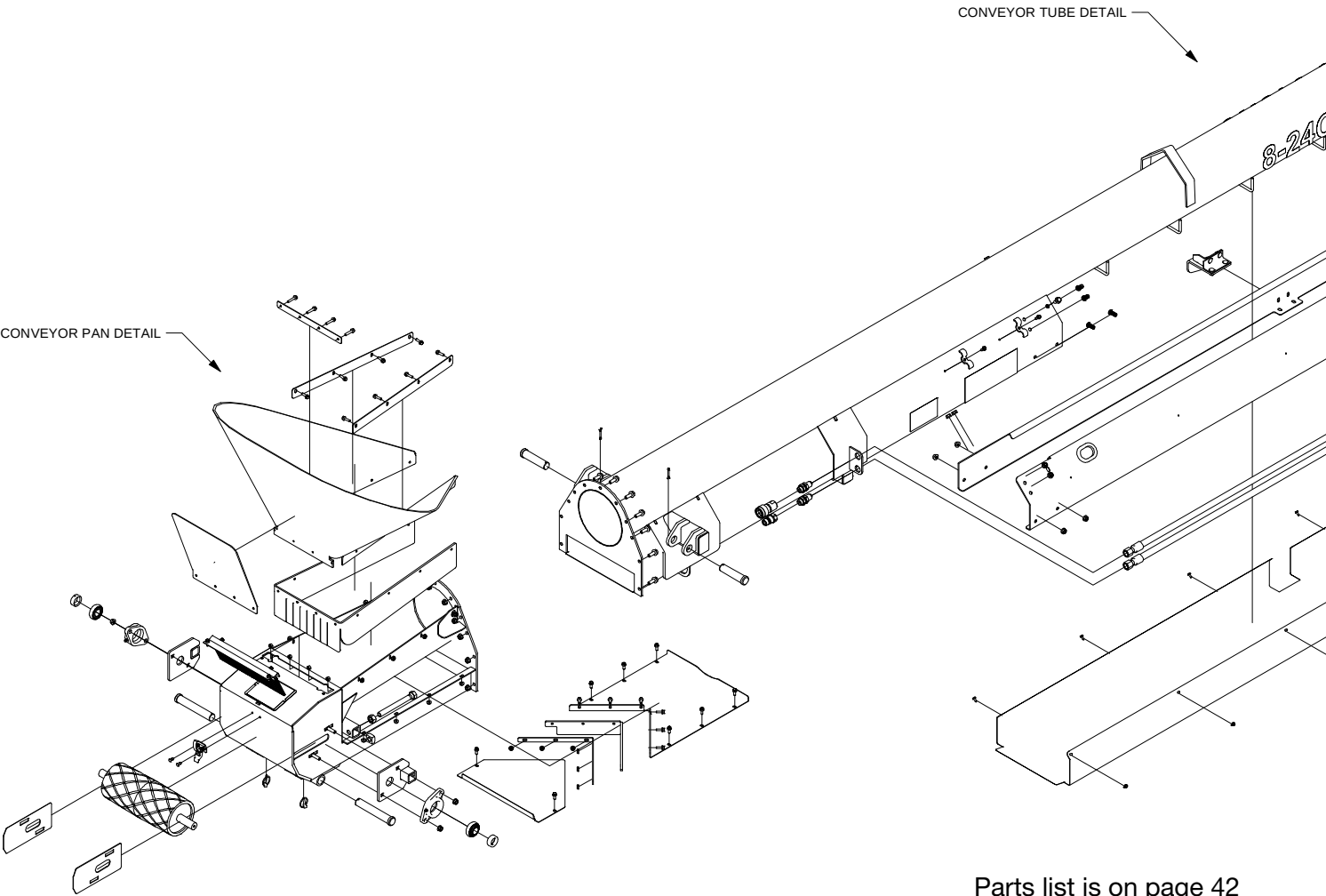
DETAIL A
SCALE 1/ 6



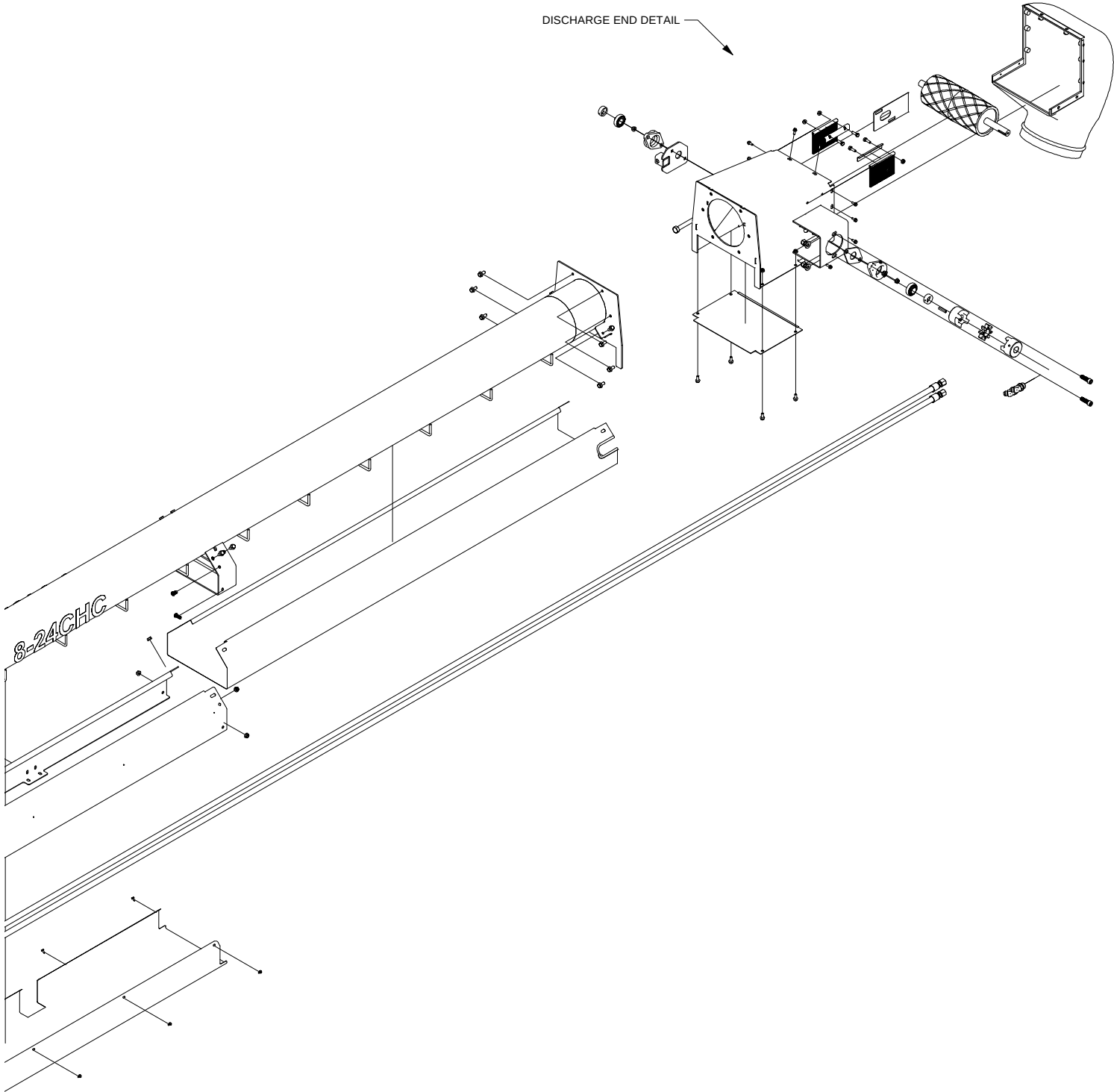
Parts list is on page 42



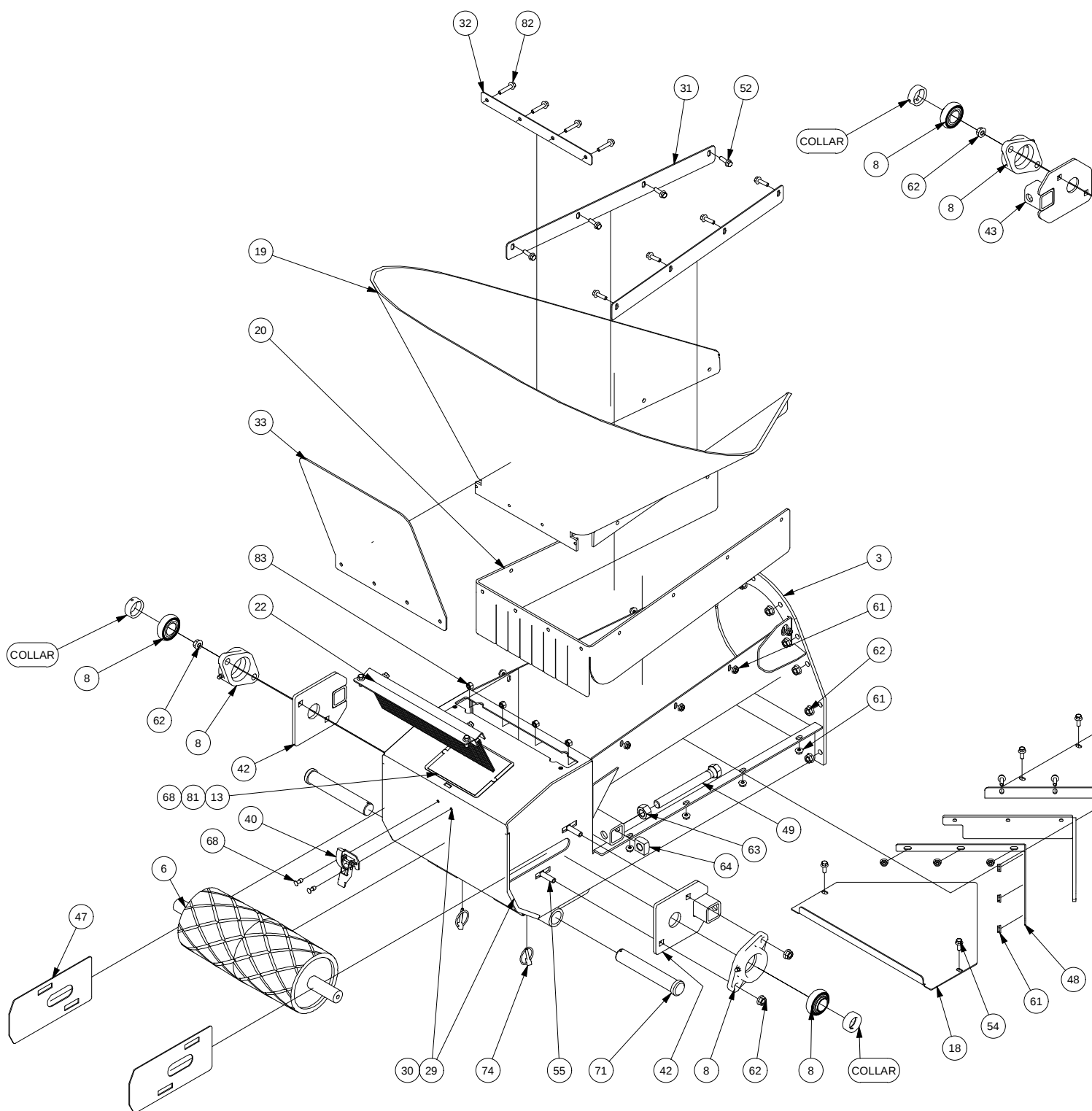
EXPLODED OVERVIEW DETAIL



Parts list is on page 42

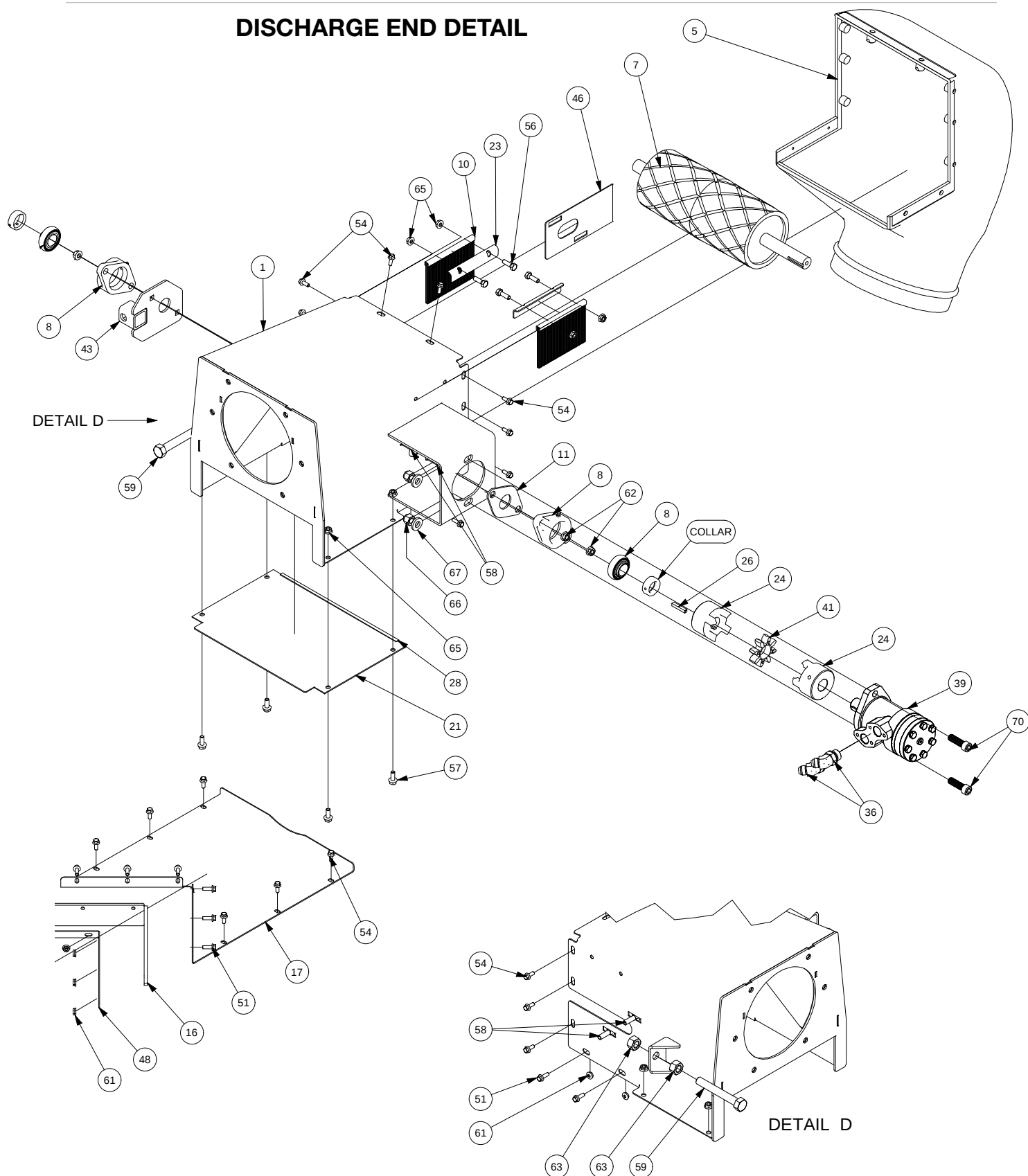


CONVEYOR PAN DETAIL

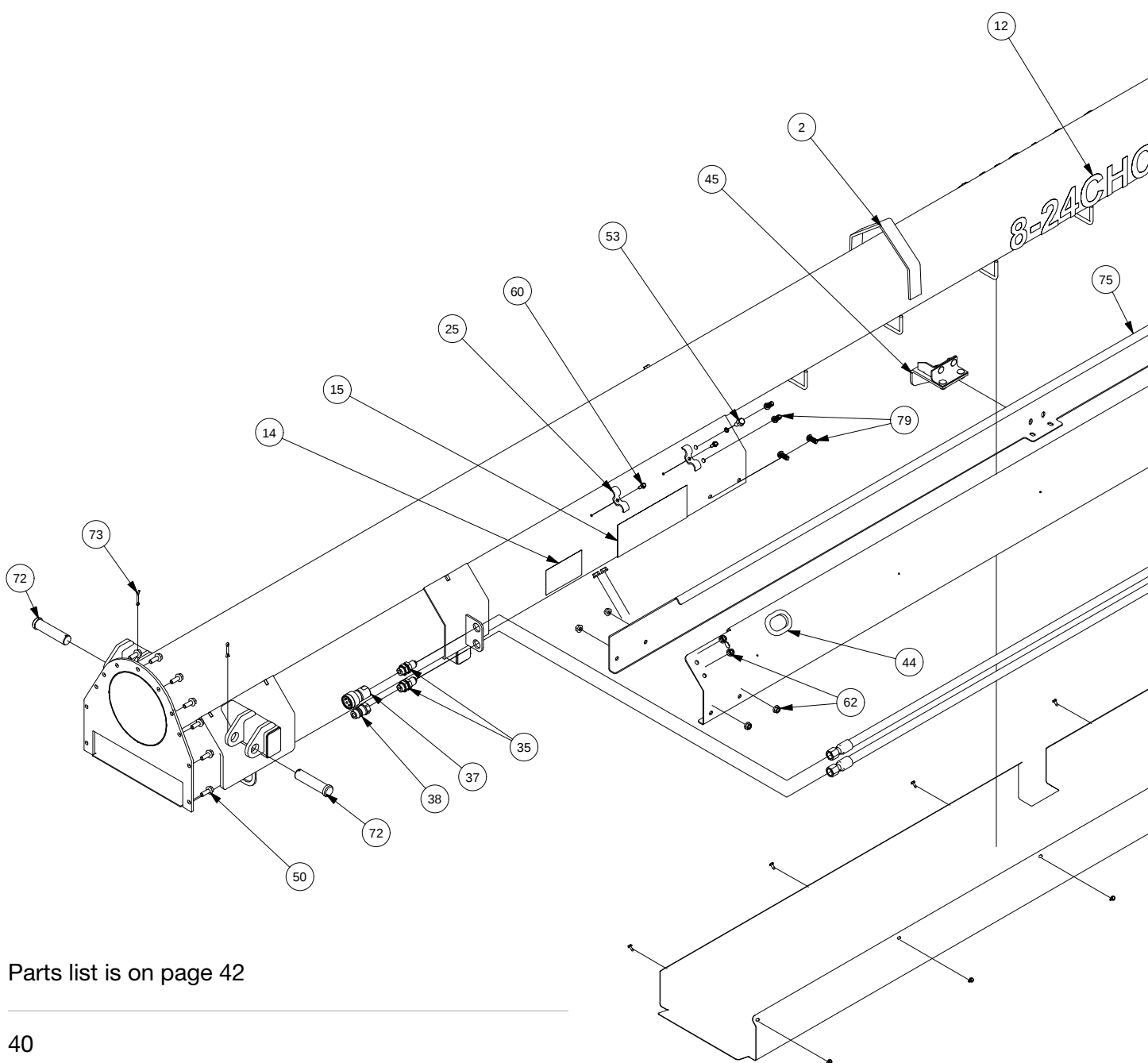


Parts list is on page 42

DISCHARGE END DETAIL



CONVEYOR TUBE DETAIL



Parts list is on page 42

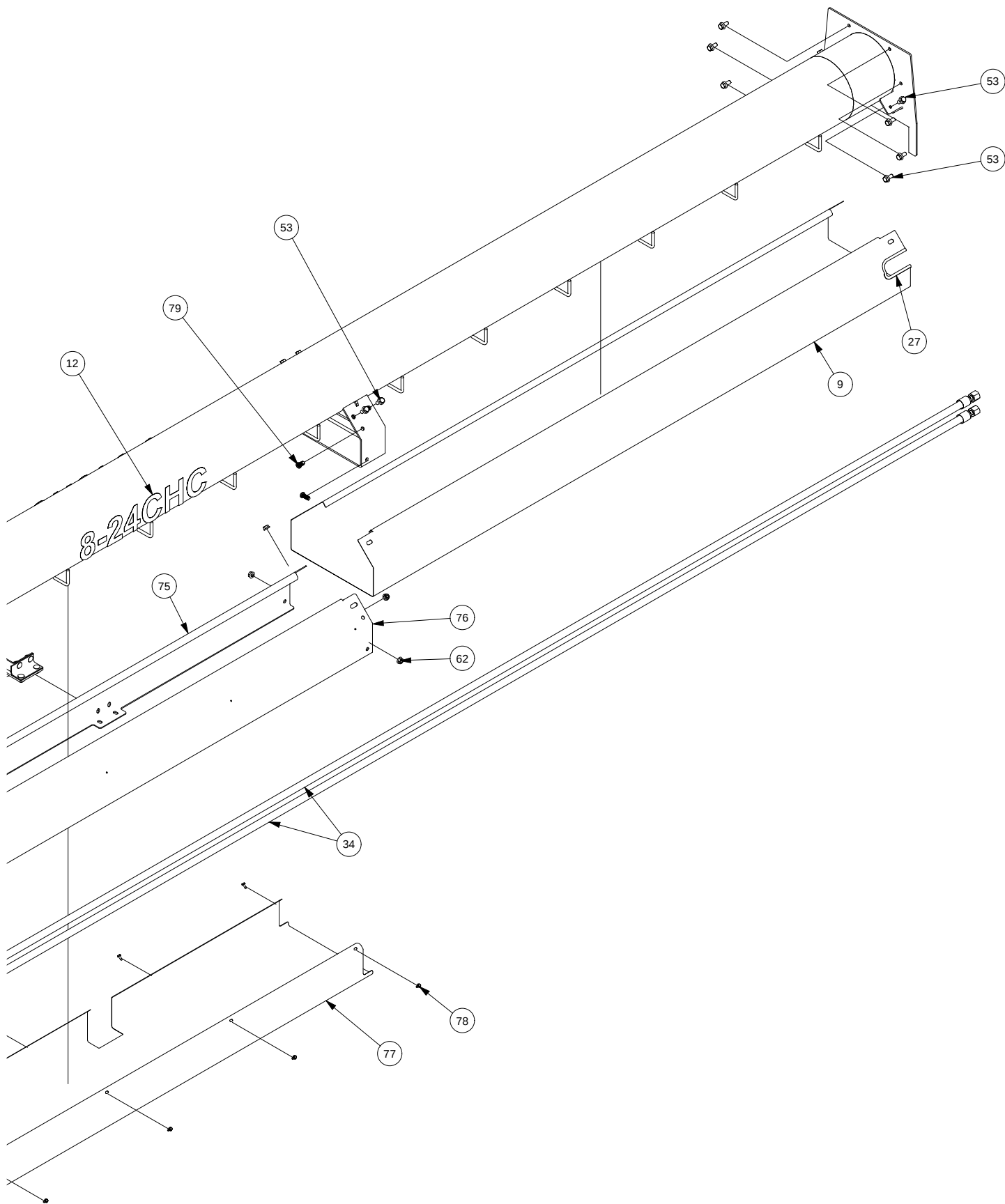


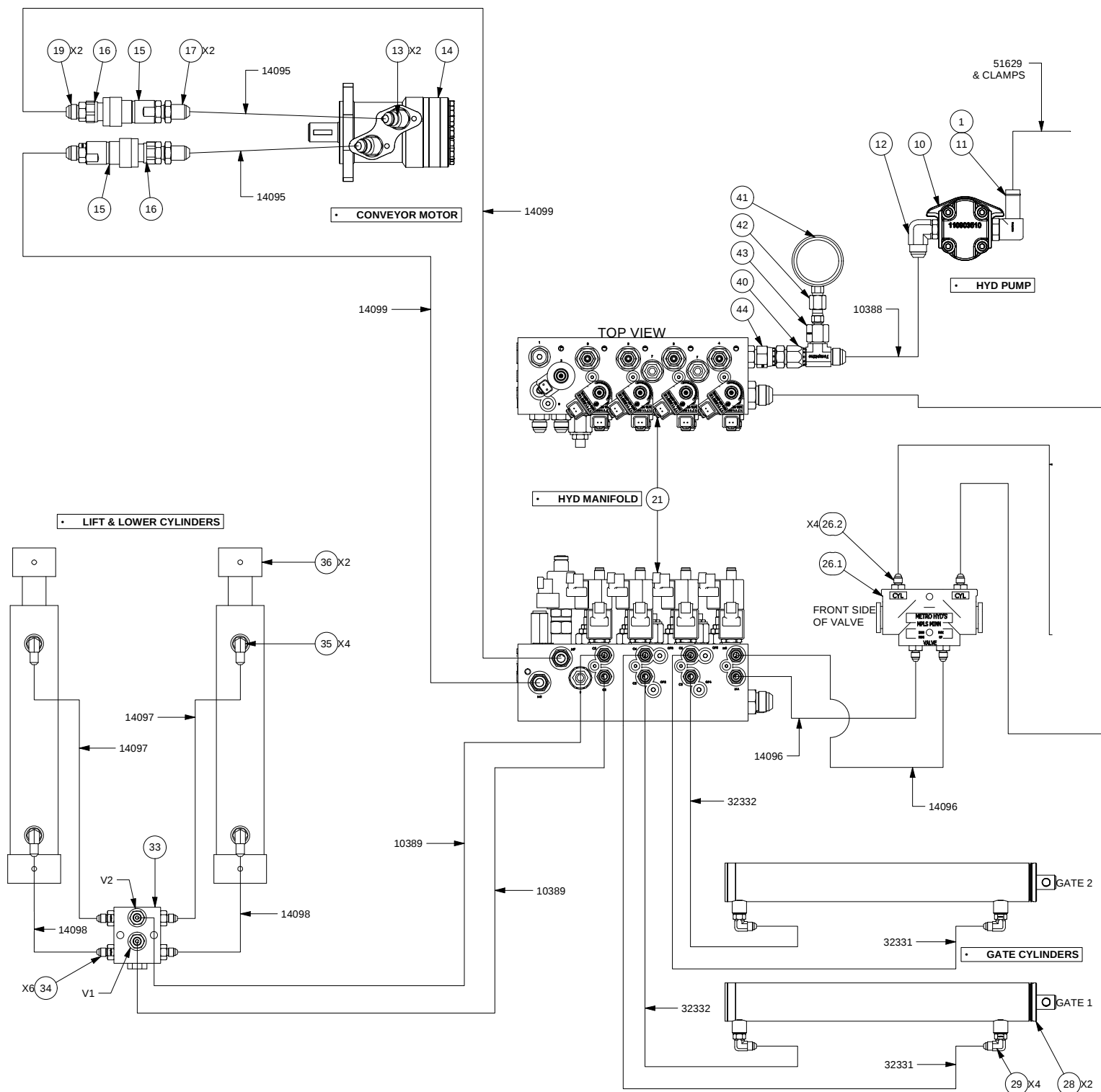
Table 11 - Part #40719: Conveyor Assembly Ø8in 24ft High Capacity 4055

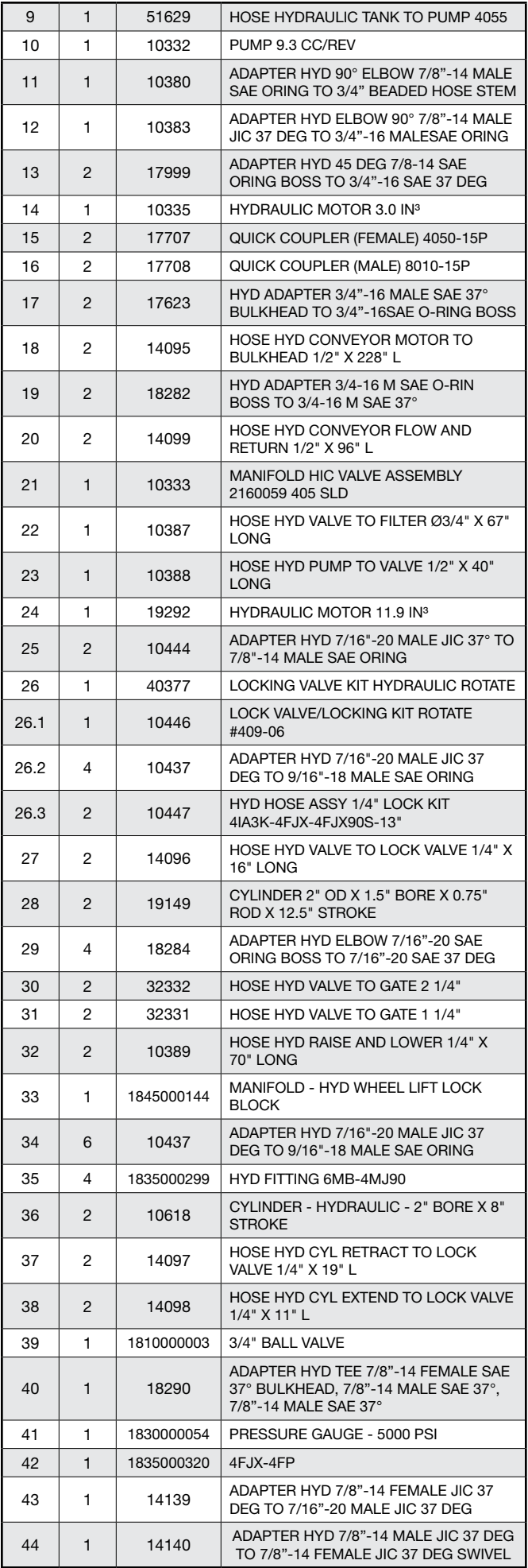
ITEM	QTY	PART #	DESCRIPTION
1	1	25805	DISCHARGE TRANSITION WELDMENT
2	1	40718	8" CONVEYOR TUBE 4055 - BONE WHITE
3	1	51960	CONVEYOR PAN 4055 - BLACK
4	1	17732	12" X 48'-5" BELT
5	1	17192	10" ROTOMOLD DISCHARGE
6	1	19554	IDLER ROLLER ASSEMBLY
7	1	19533	DRIVE ROLLER ASSEMBLY
8	4 EA	27040-00 & 21258-00 & 21258-00 COLLAR	HOUSING & BEARING & COLLAR ASSEMBLY
9	1	51945	BELT GUARD GALVANIZED TOP 4055
10	2	25810	5 1/4" BRUSH
11	1	25839	BEARING SPACER PLATE
12	2	10412	8-24 HC CONVEYOR DECAL, BLACK
13	1	19936	DECAL ROTATING PART HAZARD
14	2	20087	DECAL PINCH POINT HAND
15	2	17509	CRUSH - ELECTROCUTION HAZARD DECAL
16	2	51102	BELT WIPER 400 SLD 2016
17	1	51941	BELT WIPER PLATE FRONT GALVANIZED 4055
18	1	51942	BELT WIPER PLATE REAR GALVANIZED 4055
19	1	51943	CONVEYOR HOPPER RUBBER 4055
20	1	51944	RUBBER HOPPER SEAL 4055
21	1	25799	DISCHARGE BOTTOM PLATE
22	1	40357	BRUSH ASSEMBLY 400 SLD
23	2	25809	BRUSH RETAINER
24	2	19249	COUPLING 1" X 1/4" KEY
25	2	101406	DOUBLE HYDRAULIC HOSE CLAMP
26	1	21261-00	DRIVE KEY 1/4" X 1/4"
27	1	19660	EDGE TRIM 9" LONG
28	1	19660	EDGE TRIM 13" LONG
29	2	19660	EDGE TRIM NEOPRENE RUBBER 10-5/8" LONG
30	1	19660	EDGE TRIM NEOPRENE RUBBER 12-3/4" LONG
31	2	51101	HOPPER BOLT PLATE 400 SLD 2016
32	1	51109	HOPPER RIVET PLATE 400 SLD 2016
33	1	12346	HOPPER SUPPORT PLATE 4055
34	2	14095	HOSE HYD CONVEYOR MOTOR TO BULKHEAD 1/2" X 228" L
35	2	17623	HYD ADAPTER 3/4"-16 MALE SAE 37° BULKHEAD TO 3/4"-16 SAE O-RING BOSS
36	2	17999	ADAPTER HYD 45 DEG 7/8-14 SAE ORING BOSS TO 3/4"-16 SAE 37 DEG
37	1	17707	QUICK COUPLER (FEMALE) 4050-15P
38	1	17708	QUICK COUPLER (MALE) 8010-15P
39	1	10335	HYDRAULIC MOTOR 3.0 IN ³
40	1	21257-00	OVER-CENTER LATCH
41	1	19291	RED COUPLING SPIDER
42	2	25842	ROLLER SLIDE PLATE WELDMENT
43	1	25278	DISCHARGE ROLLER SLIDE PLATE
44	1	14061	RUBBER GROMMET (RPD ITEM# G3373)
45	1	45104	SPOUT REST BOLT ON
46	1	25838	TRANSITION SEAL PLATE
47	2	51100	ROLLER COVER PLATE 400 SLD 2016
48	1	51103	WIPER MOUNT PLATE 400 SLD 2016
49	2	18663	BOLT, HEX, 5/8-11 UNC X 6 STEEL, MILD, FULL THREAD
50	11	19569	BOLT, HEX, FLANGED, 3/8-16 UNC X 1
51	10	17769	BOLT, HEX, FLANGED, SERRATED, STEEL, MILD 1/4-20 UNC X 0.75
52	8	10039	BOLT, HEX, FLANGED, STEEL, MILD 1/4-20 UNC X 0.875
53	14	19577	BOLT, HEX, FLANGED, 3/8-16 UNC X 0.75
54	16	17922	BOLT, HEX, FLANGED, STEEL, MILD 1/4-20 UNC X 0.625
55	4	19335	Ø3/8"-16 UNC X 1 1/2" CARRIAGE BOLT
56	4	19310	BOLT, HEX, 5/16-18 UNC X 1 STEEL, MILD
57	4	19568	BOLT, HEX, FLANGED, 5/16-18 UNC X 0.75

continued on page 43

ITEM	QTY	PART #	DESCRIPTION
58	4	19695	Ø3/8"-16 UNC X 1 1/4" CARRIAGE BOLT
59	1	19380	Ø5/8"-11 UNC X 4 1/2" H.H. BOLT
60	2	19597	Ø1/4"-14 X 3/4" HEX WASHER HEAD SELF DRILLING SCREW
61	26	19126	NUT, HEX, FLANGED, 1/4-20 UNC
62	31	19564	NUT, HEX, FLANGED, 3/8-16 UNC
63	4	19382	Ø5/8"-11 UNC HEX NUT
64	2	19663	Ø5/8-11 UNC SQUARE NUT
65	8	19318	NUT, HEX, FLANGED, 5/16-18 UNC
66	2	19127	Ø1/2"-13 UNC HEX NYLON LOCKNUT
67	2	19372	WASHER, FLAT 1/2
68	4	19089	RIVET Ø3/16" (.059"-.354" GRIP) CLOSED END SS
70	2	10382	SOCKET HEAD CAP SCREW 1/2"-13 X 1 5/8" L STEEL
71	2	19774	Ø1" X 5-45/64" EFFECTIVE LENGTH CLEVIS PIN
72	2	17638	PIN CLEVIS 1 X 4
73	2	18671	5/32 X 1 1/4 EXTENDED PRONG COTTER PIN
74	2	19794	LYNCH PIN Ø3/16 X 1"
75	1	52092	CONVEYOR REINFORCEMENT PANEL LEFT 4055 GALVANIZED
76	1	52093	CONVEYOR REINFORCEMENT PANEL RIGHT 4055 GALVANIZED
77	1	52094	CONVEYOR REINFORCEMENT BELT GUARD 4055 GALVANIZED
78	10	18482	10-16 X 1/2" SELF DRILLING HEX WASHER HEAD SCREW
79	12	17239	CAPSCREW, BUTTON HEAD, 3/8"-16 X 1", ZINC
81	1	41467	DECAL MOUNT PLATE, FOR (19934,19936), BLACK
82	4	10037	BOLT, HEX, FLANGED, STEEL, MILD 1/4-20 UNC X 1.25
83	4	19128	Ø1/4"-20 UNC NYLON HEX NUT

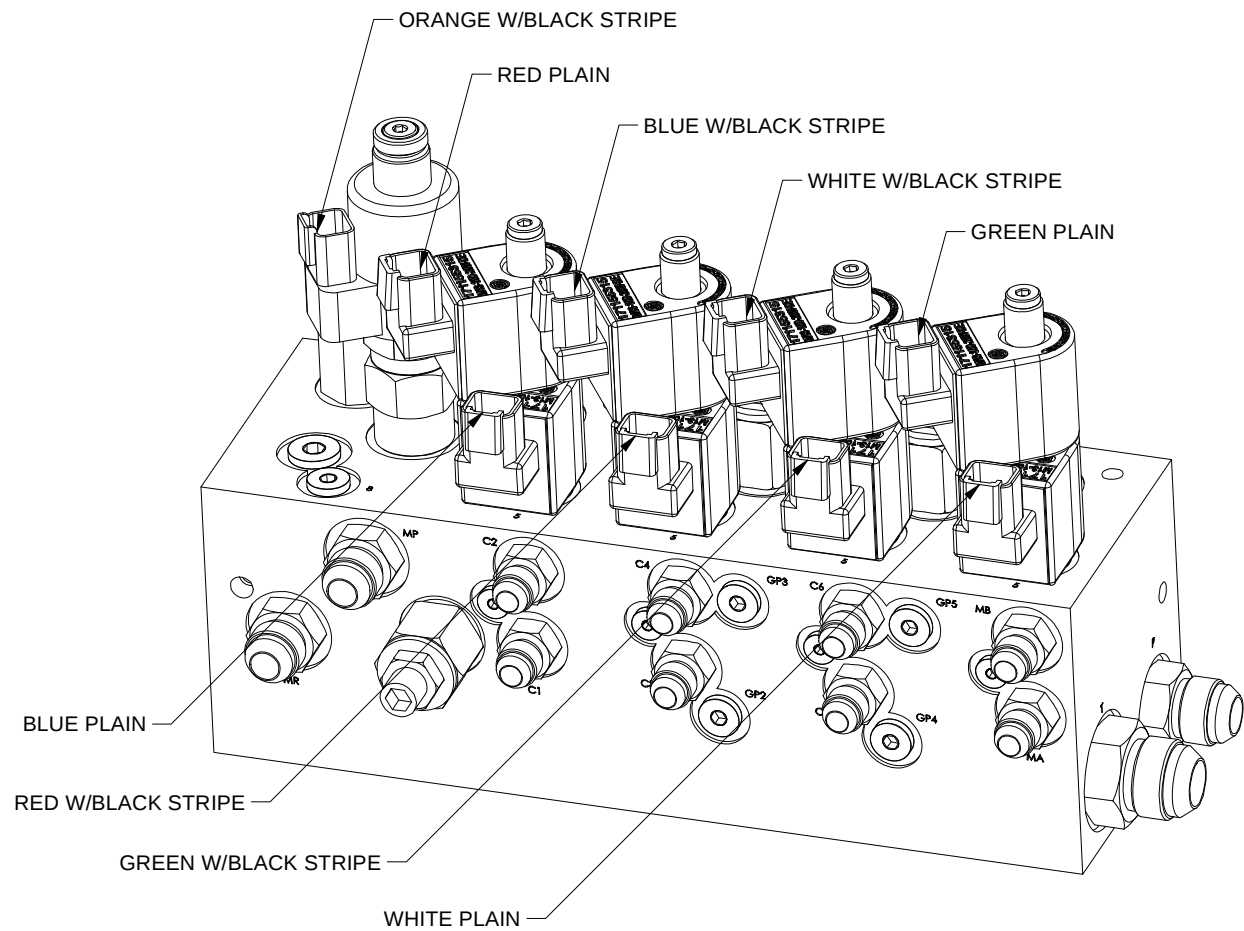
HYDRAULIC SCHEMATIC





ITEM	QTY	PART #	DESCRIPTION
1	2	10186	CLAMP T-BOLT 1 5/32"-1 15/32" KURIYAMA TBC-SS031
2	1	40651	HYDRAULIC OIL TANK ASSEMBLY 8 GAL
3	1	10537	ADAPTER HYD 90° ELBOW 3/4"-14 MALE NPT TO 3/4" BEADED HOSE STEM
4	2	10538	HEX PIPE NIPPLE 3/4"-14 MALE NPT X 3/4"-14 MALE NPT
5	1	17706	FILTER, HYD, 3/4" NPT, 10 MICRON, F3653-10C
6	1	17005	HEAD, FILTER, 3/4" NPT, ZAF-07-25-1-3
7	1	17006	GAUGE, FILTER HEAD, 1/8" NPT, PG-20
8	1	17133	ADAPTER HYD ELBOW 3/4 NPT TO 1 1/16"-12 SAE 37 DEG

HYDRAULIC MANIFOLD HIC VALVE ASSEMBLY
CONTROL SYSTEM WIRING



CONTROL BOX WIRE HARNESS PLUG LAYOUT

Table 13 - Part #10333: Control System Wiring

PIN	DESCRIPTION		
A	CONVEYOR SPEED CR PROPORTIONAL OUTPUT - ORANGE/BLACK	N	GROUND
B	ENGINE START OUTPUT	O	SLIDE GATE ONE OPEN OUTPUT – RED/BLACK
C	ENGINE STOP OUTPUT	P	SLIDE GATE ONE CLOSE OUTPUT – BLUE/BLACK
D	CONVEYOR LIFT OUTPUT - RED	Q	SLIDE GATE TWO OPEN OUTPUT – GREEN/BLACK
E	CONVEYOR LOWER OUTPUT - BLUE	R	SLIDE GATE TWO CLOSE OUTPUT- BLACK/WHITE
F	NC	S	NC
G	NC	T	NC
H	POWER	U	NC
J	NC	V	NC
K	NC	W	NC
L	CONVEYOR LEFT OUTPUT - WHITE	X	NC
M	CONVEYOR RIGHT OUTPUT - GREEN		

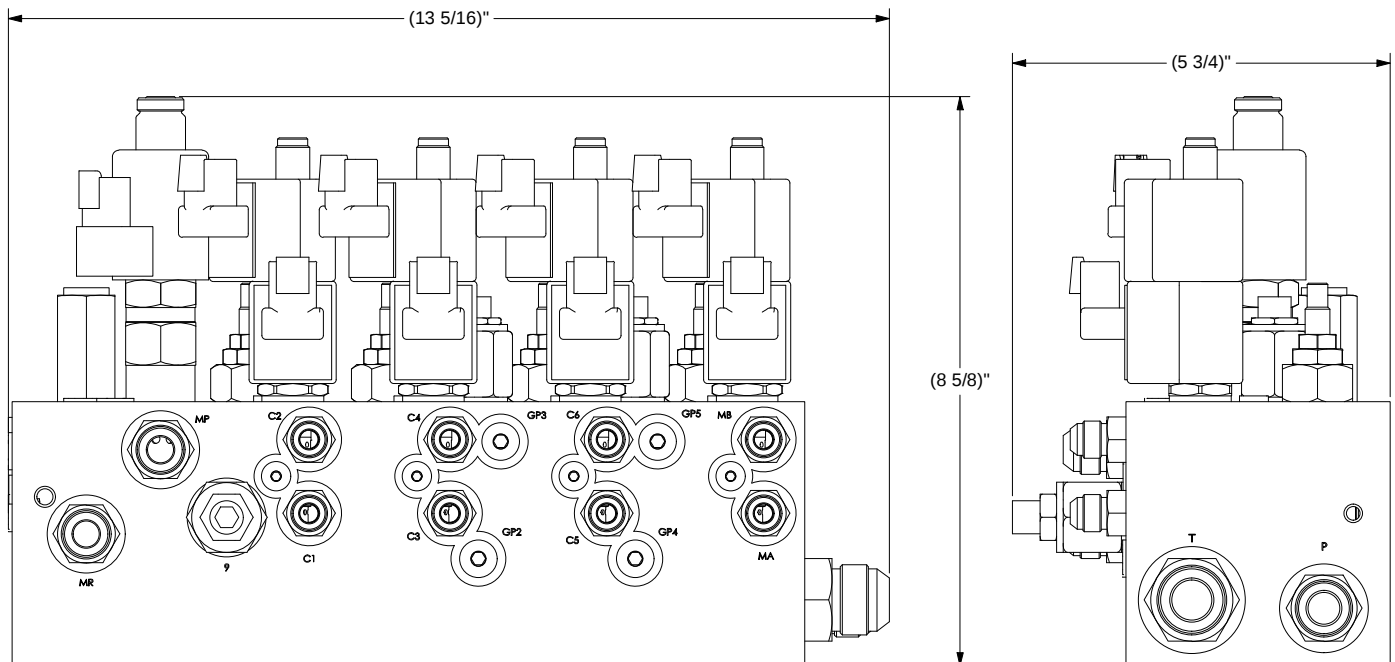
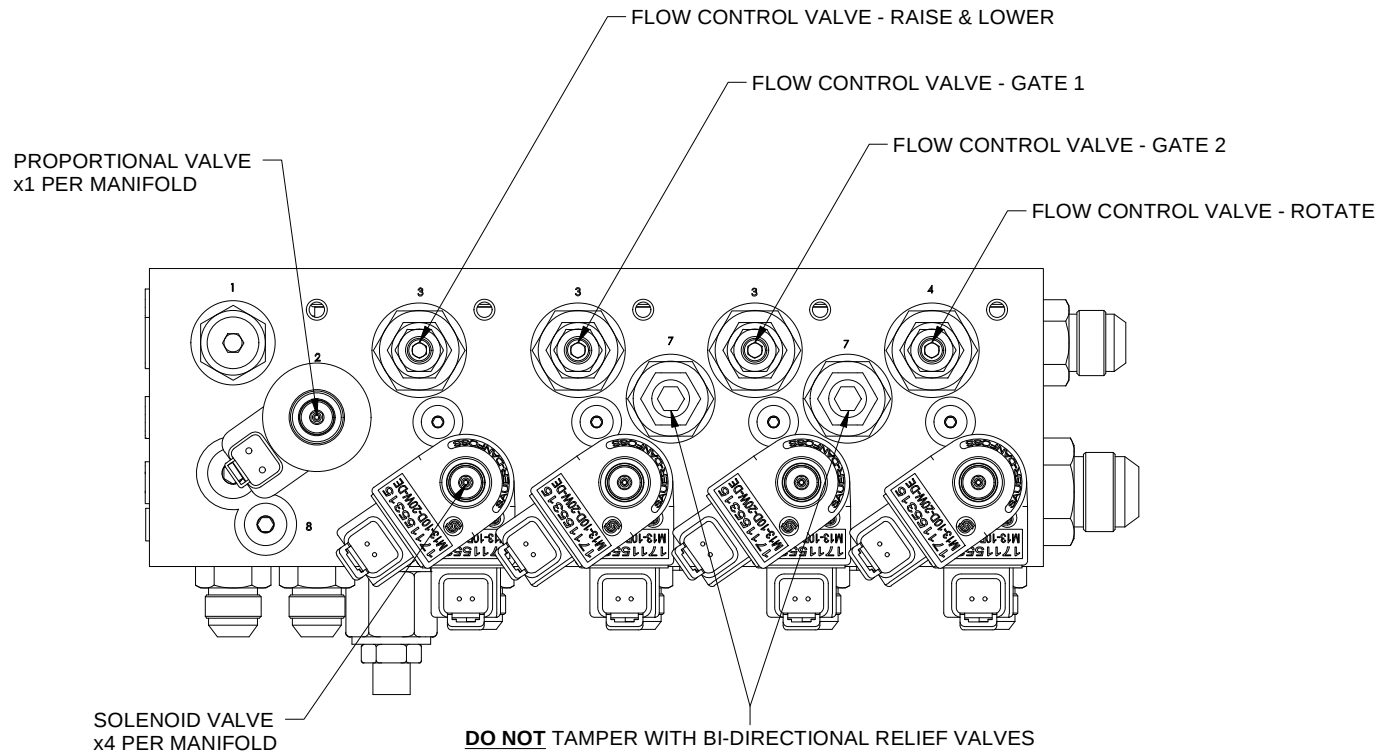


Table 14 - Part #10333: Service Parts List

PART #	DESCRIPTION
10544	PROPORTIONAL FLOW CONTROL - VALVE ONLY - PFC10-RC-30-00-00-SPS-B-00
10545	PROPORTIONAL FLOW CONTROL - COIL ONLY - M19P-12D-1.8A-DE
10546	SOLENOID 3 POS,4 WAY,CLOSED - VALVE ONLY - SV08-34-02-00-00-PAP-B-00
10547	SOLENOID 3 POS,4 WAY,CLOSED - COIL ONLY - M13-12D-20W-DE

GOOSENECK TRIPLE AXLE PKG

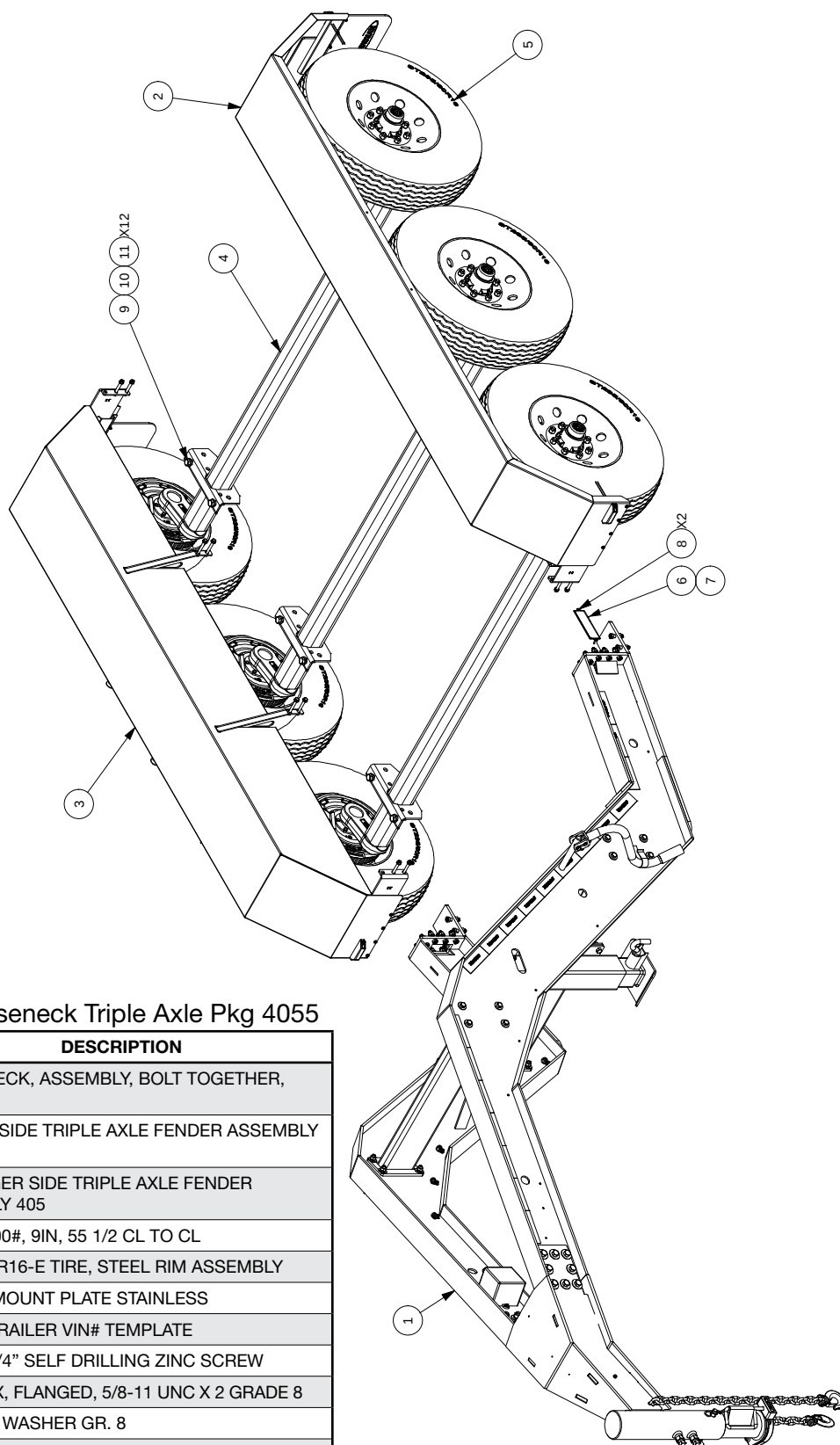


Table 15 - Part #43309: Gooseneck Triple Axle Pkg 4055

ITEM	QTY	PART #	DESCRIPTION
1	1	32039	GOOSENECK, ASSEMBLY, BOLT TOGETHER, 2014
2	1	40352	DRIVERS SIDE TRIPLE AXLE FENDER ASSEMBLY 405
3	1	40353	PASSENGER SIDE TRIPLE AXLE FENDER ASSEMBLY 405
4	3	18678	AXLE, 7000#, 9IN, 55 1/2 CL TO CL
5	6	18131	ST235/80R16-E TIRE, STEEL RIM ASSEMBLY
6	1	55206	VIN TAG MOUNT PLATE STAINLESS
7	1	17532	DECAL, TRAILER VIN# TEMPLATE
8	2	19779	#8-18 X 3/4" SELF DRILLING ZINC SCREW
9	12	19567	BOLT, HEX, FLANGED, 5/8-11 UNC X 2 GRADE 8
10	12	10283	5/8" FLAT WASHER GR. 8
11	12	10285	5/8-11 UNC LOCKNUT GR. 8

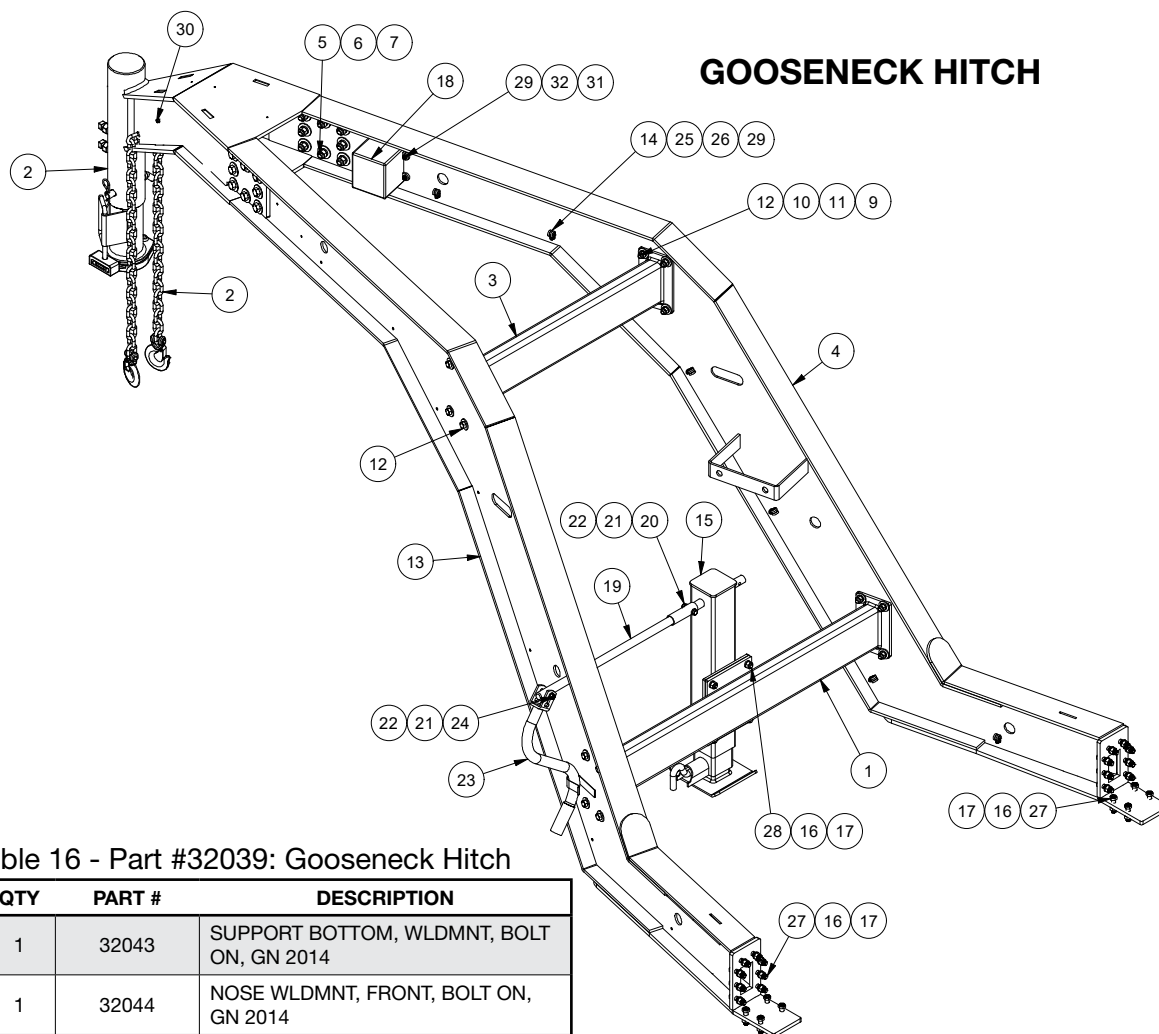


Table 16 - Part #32039: Gooseneck Hitch

ITEM	QTY	PART #	DESCRIPTION
1	1	32043	SUPPORT BOTTOM, WLDMNT, BOLT ON, GN 2014
2	1	32044	NOSE WLDMNT, FRONT, BOLT ON, GN 2014
3	1	32042	SUPPORT TOP, WLDMNT, BOLT ON, GN 2014
4	1	32040	SIDE BEAM ASSEMBLY, RIGHT, I-BEAM GOOSENECK
5	16	19375	BOLT, HEX, 5/8-11 UNC X 2 STEEL, MILD
6	16	18351	NUT, HEX 5/8-11 UNC STEEL, MILD
7	32	19384	Ø5/8" FLAT WASHER
8	16	18460	WASHER, HELICAL SPRING LOCK 5/8 STEEL, MILD
9	16	18486	1/2" REGULAR HELICAL SPRING LOCK WASHERS(INCH SERIES)
10	32	18487	WASHER, 1/2 - WIDE - TYPE A STEEL, MILD
11	16	19369 MS	NUT, HEX 1/2-13 UNC STEEL, MILD
12	16	10411	BOLT, HEX, 1/2-13 UNC X 1.75 STEEL, MILD
13	1	32041	SIDE BEAM ASSEMBLY, LEFT, I-BEAM GOOSENECK
14	10	18679	CLAMP CUSHIONED LOOP (1/2")
15	1	25322	GOOSENECK JACK WELDMENT - 12K
16	28	19373	Ø1/2" LOCK WASHER
17	28	19115	NUT, HEX 1/2-13 UNC, GRADE 8, STEEL, MILD

18	1	19275	BATTERY BREAKAWAY BA10-150
19	1	25325	HANDLE EXTENSION GN JACK
20	1	19626	BOLT, HEX, FLANGED, 3/8-16 UNC X 1.75
21	3	19348	WASHER, FLAT 3/8
22	2	19347	Ø3/8"-16 UNC NYLON LOCKNUT
23	1	18197-CRANK HANDLE	CRANK HANDLE GN JACK
24	1	19592	BOLT, HEX, 3/8-16 UNC X2.5
25	7	18485	WASHER, 1/4 - NARROW - TYPE A STEEL, MILD
26	7	19305	NUT, HEX 1/4-20 UNC
27	24	15059	BOLT, HEX, 1/2"-13 UNC X 2" GRADE 8
28	4	19116	BOLT, HEX, 1/2-13 UNC X 1.5, GRADE 8, STEEL, MILD
29	10	19099	BOLT, HEX, 1/4-20 UNC X 0.875 STEEL, MILD
30	4	19597	Ø1/4"-14 X 3/4" HEX WASHER HEAD SELF DRILLING SCREW
31	3	19307	WASHER, FLAT 1/4
32	3	19126	NUT, HEX, FLANGED, 1/4-20 UNC
---	1	14043	WIRE HARNESS (NOT SHOWN)

BUMPER HITCH TRIPLE AXLE PKG

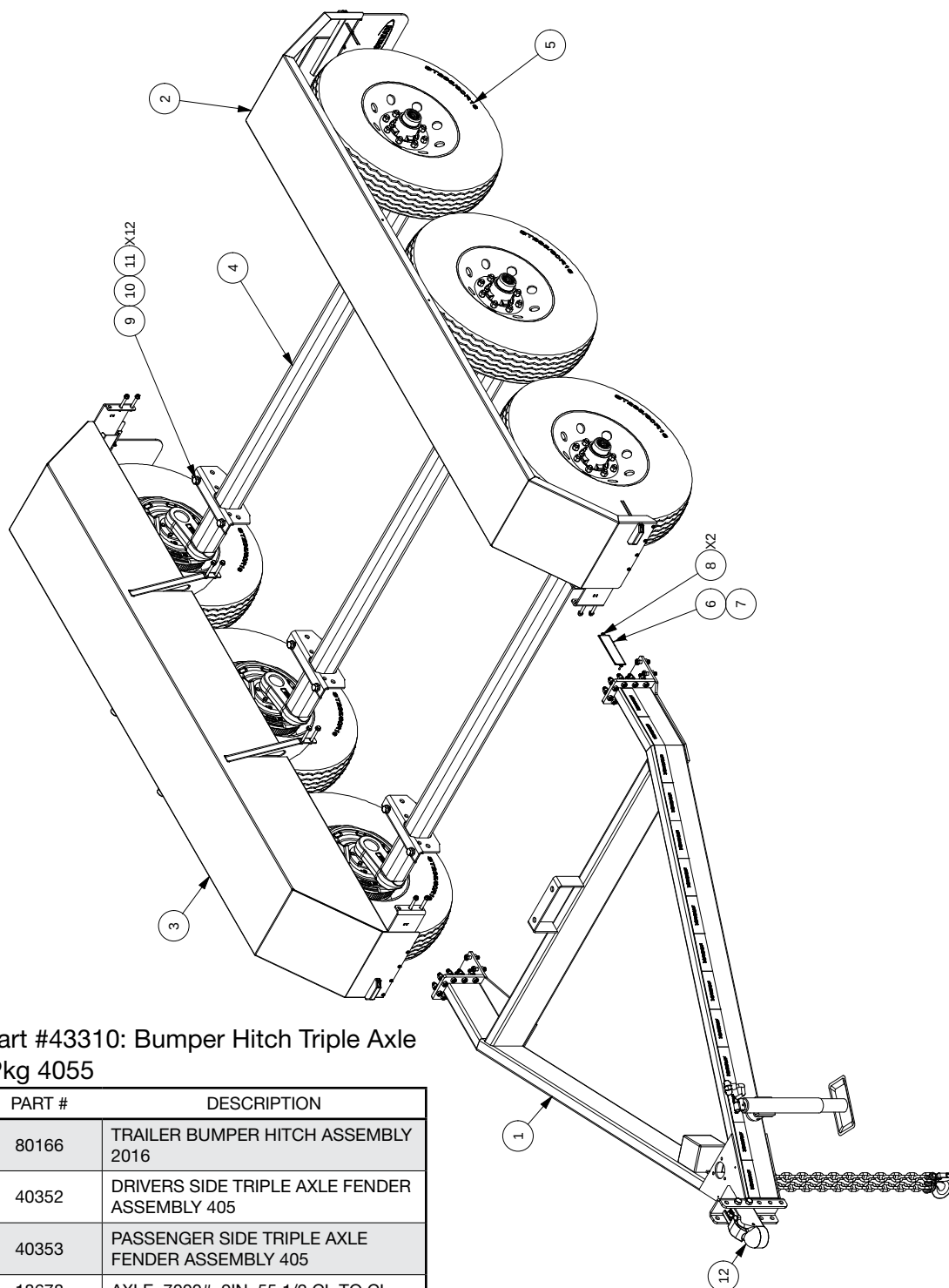


Table 17 - Part #43310: Bumper Hitch Triple Axle
Pkg 4055

ITEM	QTY	PART #	DESCRIPTION
1	1	80166	TRAILER BUMPER HITCH ASSEMBLY 2016
2	1	40352	DRIVERS SIDE TRIPLE AXLE FENDER ASSEMBLY 405
3	1	40353	PASSENGER SIDE TRIPLE AXLE FENDER ASSEMBLY 405
4	3	18678	AXLE, 7000#, 9IN, 55 1/2 CL TO CL
5	6	18131	ST235/80R16-E TIRE, STEEL RIM ASSEMBLY
6	1	55206	VIN TAG MOUNT PLATE STAINLESS
7	1	17532	DECAL, TRAILER VIN# TEMPLATE
8	2	19779	#8-18 X 3/4" SELF DRILLING ZINC SCREW

9	12	19567	BOLT, HEX, FLANGED, 5/8-11 UNC X 2 GRADE 8
10	12	10283	5/8" FLAT WASHER GR. 8
11	12	10285	5/8-11 UNC LOCKNUT GR. 8
12	1	40367	TRAILER COUPLER ASSEMBLY KIT 2 5/16" BALL 21K

BUMPER HITCH

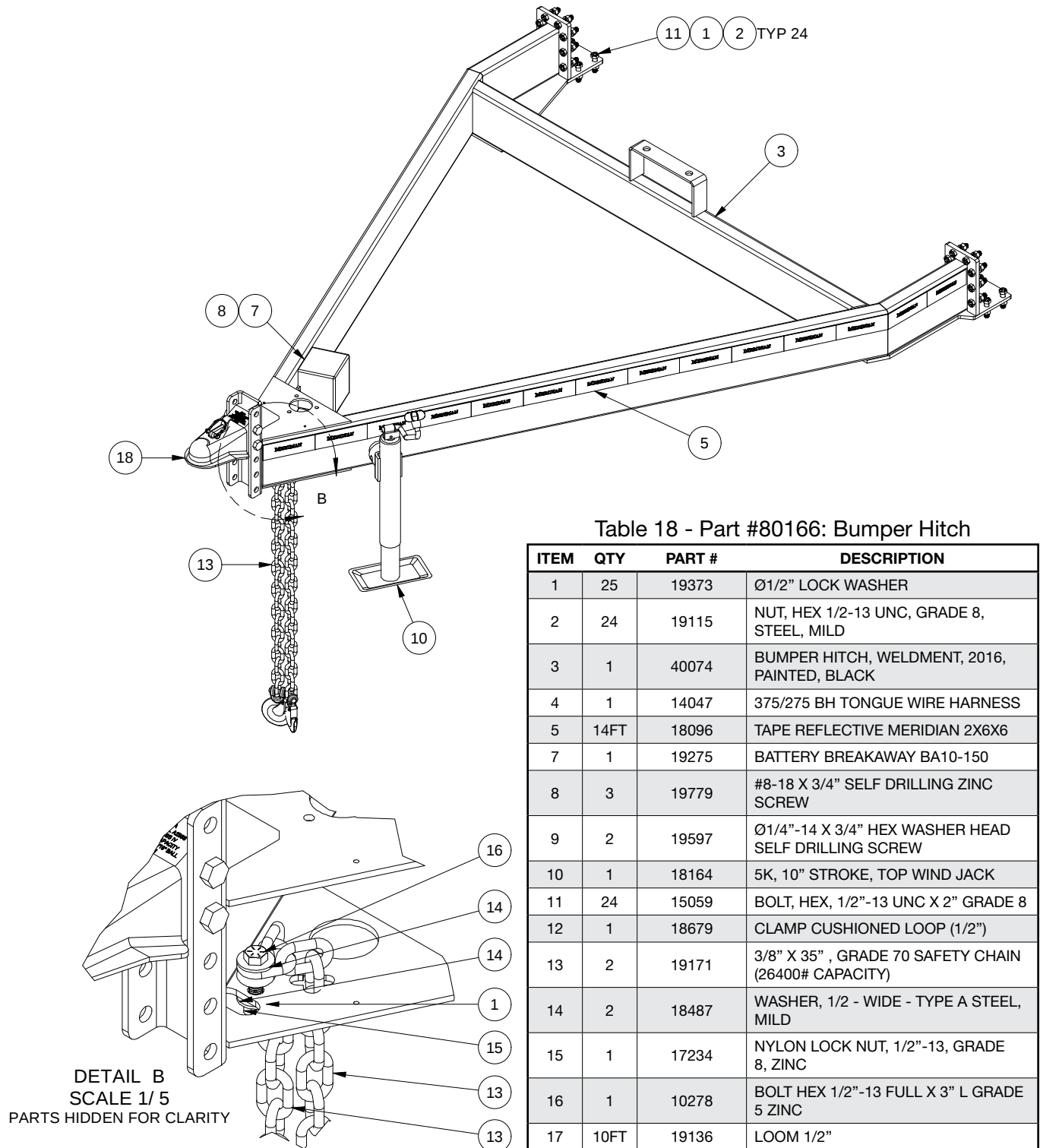


Table 18 - Part #80166: Bumper Hitch

ITEM	QTY	PART #	DESCRIPTION
1	25	19373	Ø1/2" LOCK WASHER
2	24	19115	NUT, HEX 1/2-13 UNC, GRADE 8, STEEL, MILD
3	1	40074	BUMPER HITCH, WELDMENT, 2016, PAINTED, BLACK
4	1	14047	375/275 BH TONGUE WIRE HARNESS
5	14FT	18096	TAPE REFLECTIVE MERIDIAN 2X6X6
7	1	19275	BATTERY BREAKAWAY BA10-150
8	3	19779	#8-18 X 3/4" SELF DRILLING ZINC SCREW
9	2	19597	Ø1/4"-14 X 3/4" HEX WASHER HEAD SELF DRILLING SCREW
10	1	18164	5K, 10" STROKE, TOP WIND JACK
11	24	15059	BOLT, HEX, 1/2"-13 UNC X 2" GRADE 8
12	1	18679	CLAMP CUSHIONED LOOP (1/2")
13	2	19171	3/8" X 35", GRADE 70 SAFETY CHAIN (26400# CAPACITY)
14	2	18487	WASHER, 1/2" - WIDE - TYPE A STEEL, MILD
15	1	17234	NYLON LOCK NUT, 1/2"-13, GRADE 8, ZINC
16	1	10278	BOLT HEX 1/2"-13 FULL X 3" L GRADE 5 ZINC
17	10FT	19136	LOOM 1/2"
18	1	40367	TRAILER COUPLER ASSEMBLY KIT 2 5/16" BALL 21K

DRIVER-SIDE TRIPLE AXLE FENDER ASSEMBLY

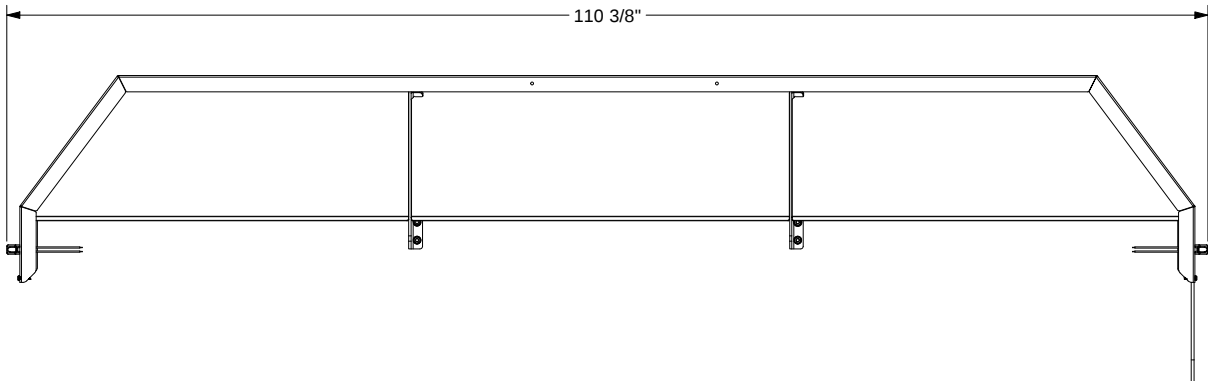
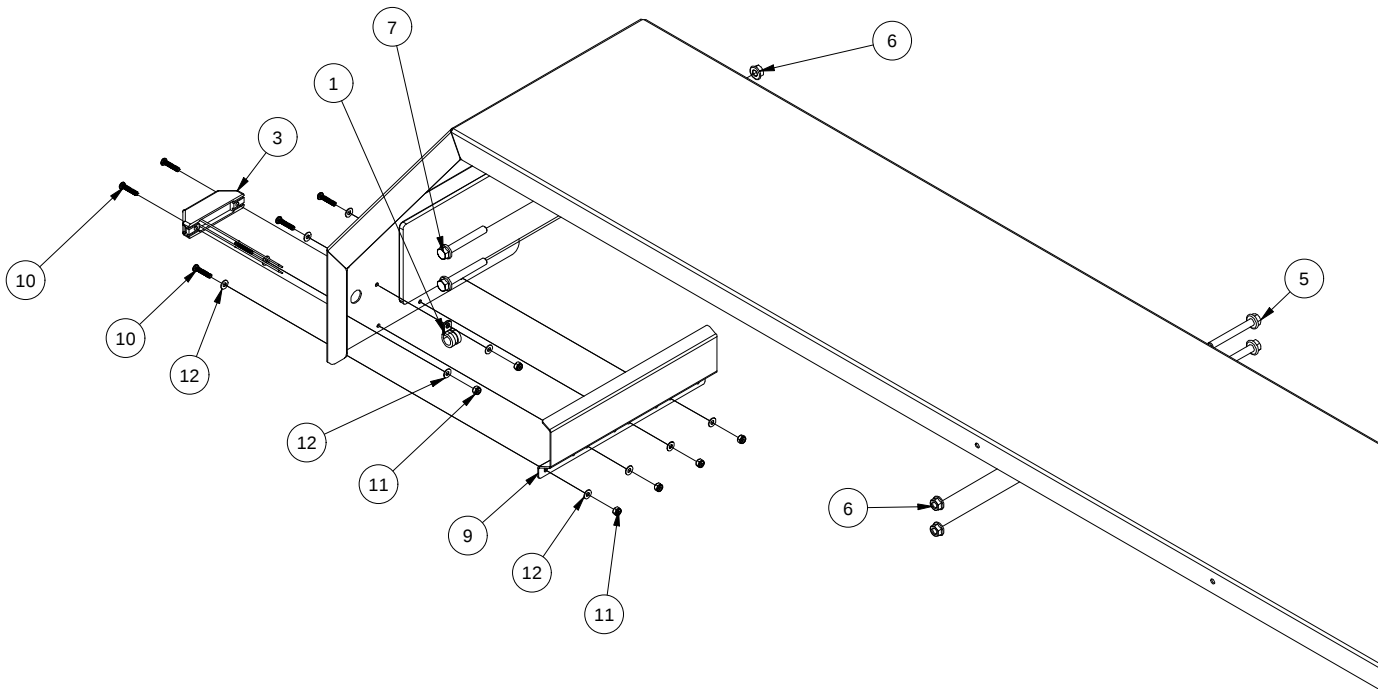
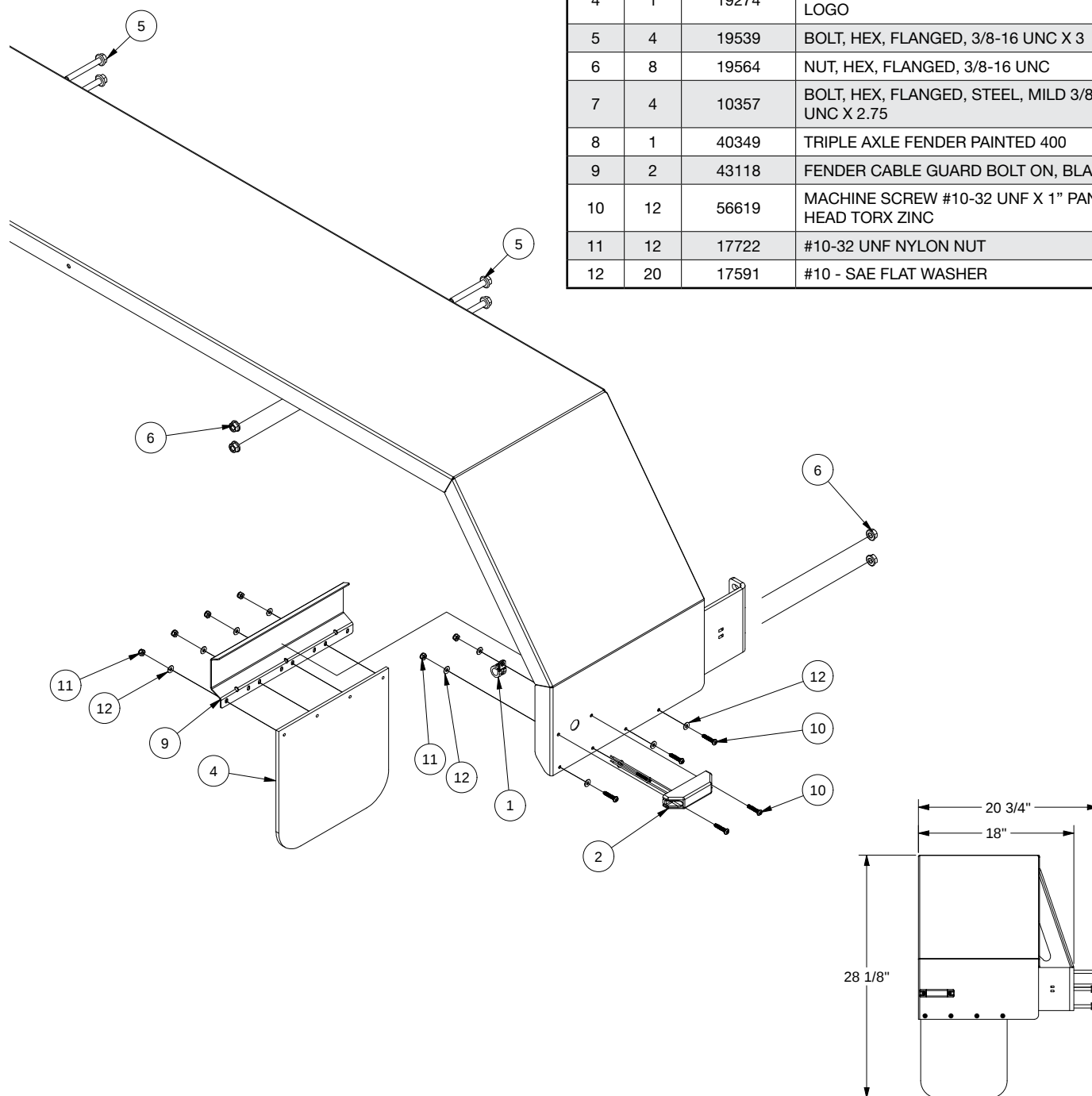


Table 19 - Part #40352: Drivers-Side Triple Axle Fender Assembly 405

ITEM	QTY	PART #	DESCRIPTION
1	2	18679	CLAMP CUSHIONED LOOP (1/2")
2	1	17669	RED CLEARANCE LIGHT LED (TRUCK-LITE 3550)
3	1	17668	YEL CLEARANCE LIGHT LED (TRUCK-LITE 3550A)
4	1	19274	MUD FLAP, 10"X10"X1/4" THK, W/MERIDIAN LOGO
5	4	19539	BOLT, HEX, FLANGED, 3/8-16 UNC X 3
6	8	19564	NUT, HEX, FLANGED, 3/8-16 UNC
7	4	10357	BOLT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC X 2.75
8	1	40349	TRIPLE AXLE FENDER PAINTED 400
9	2	43118	FENDER CABLE GUARD BOLT ON, BLACK
10	12	56619	MACHINE SCREW #10-32 UNF X 1" PAN HEAD TORX ZINC
11	12	17722	#10-32 UNF NYLON NUT
12	20	17591	#10 - SAE FLAT WASHER



PASSENGER-SIDE TRIPLE AXLE FENDER ASSEMBLY

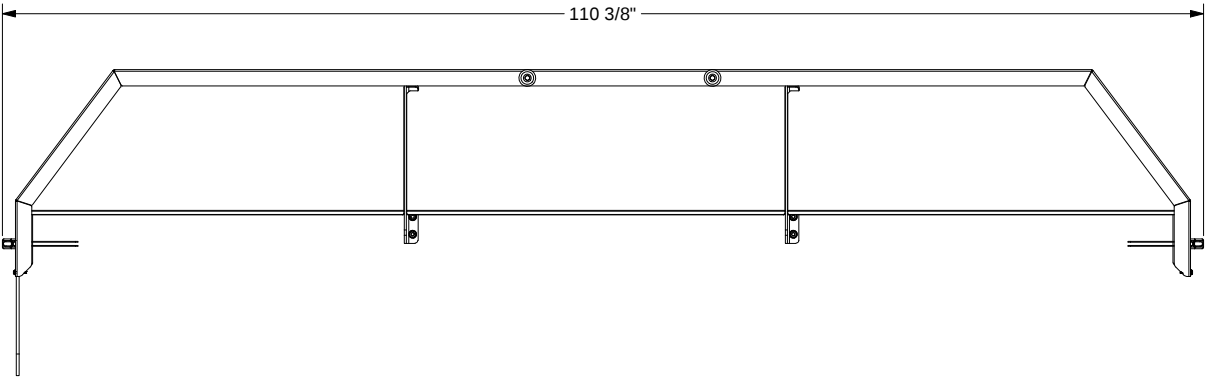
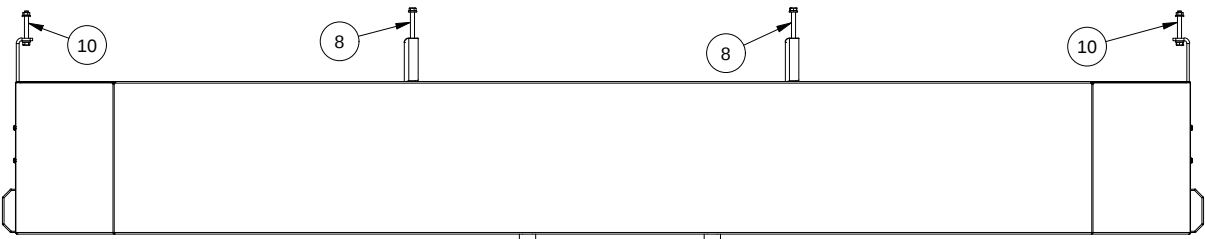
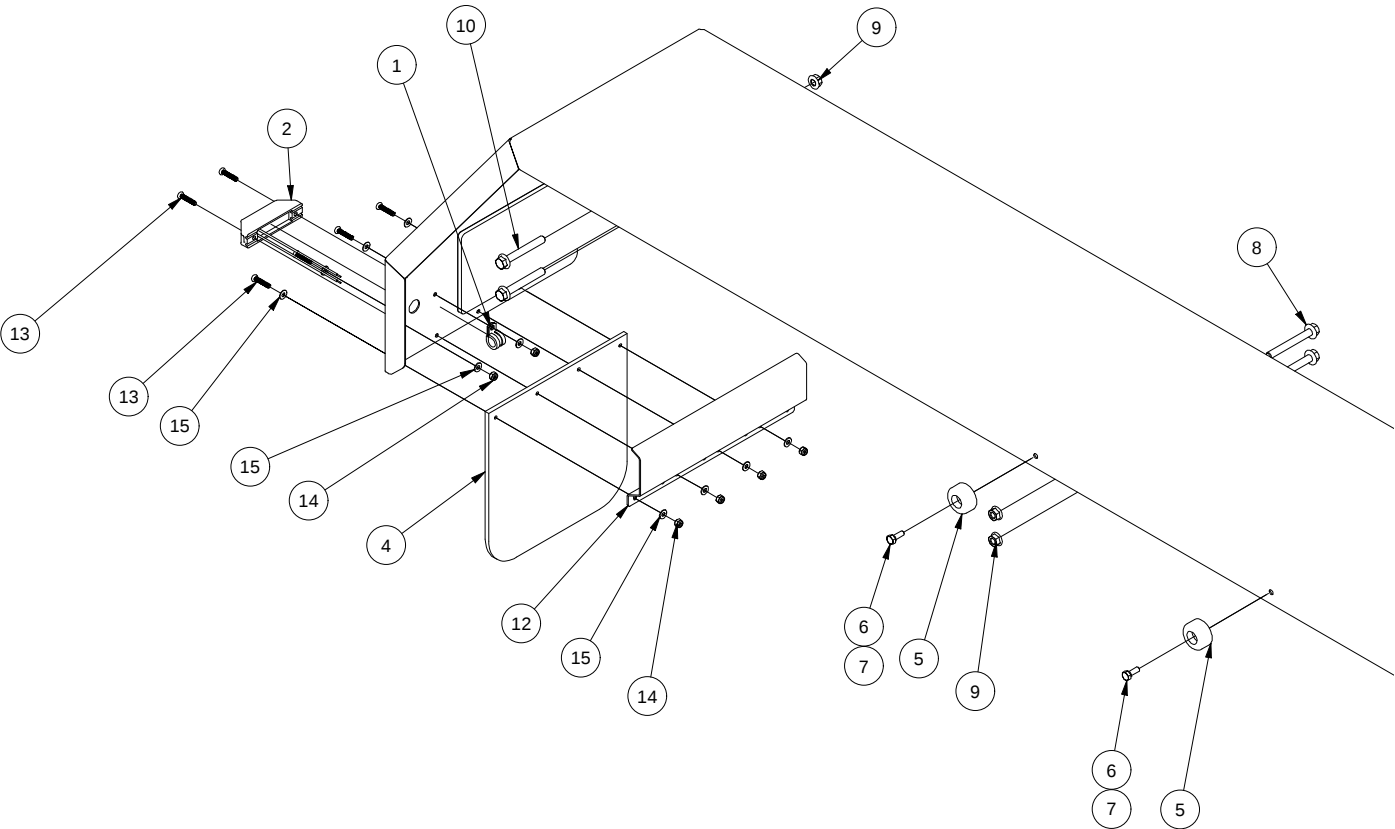
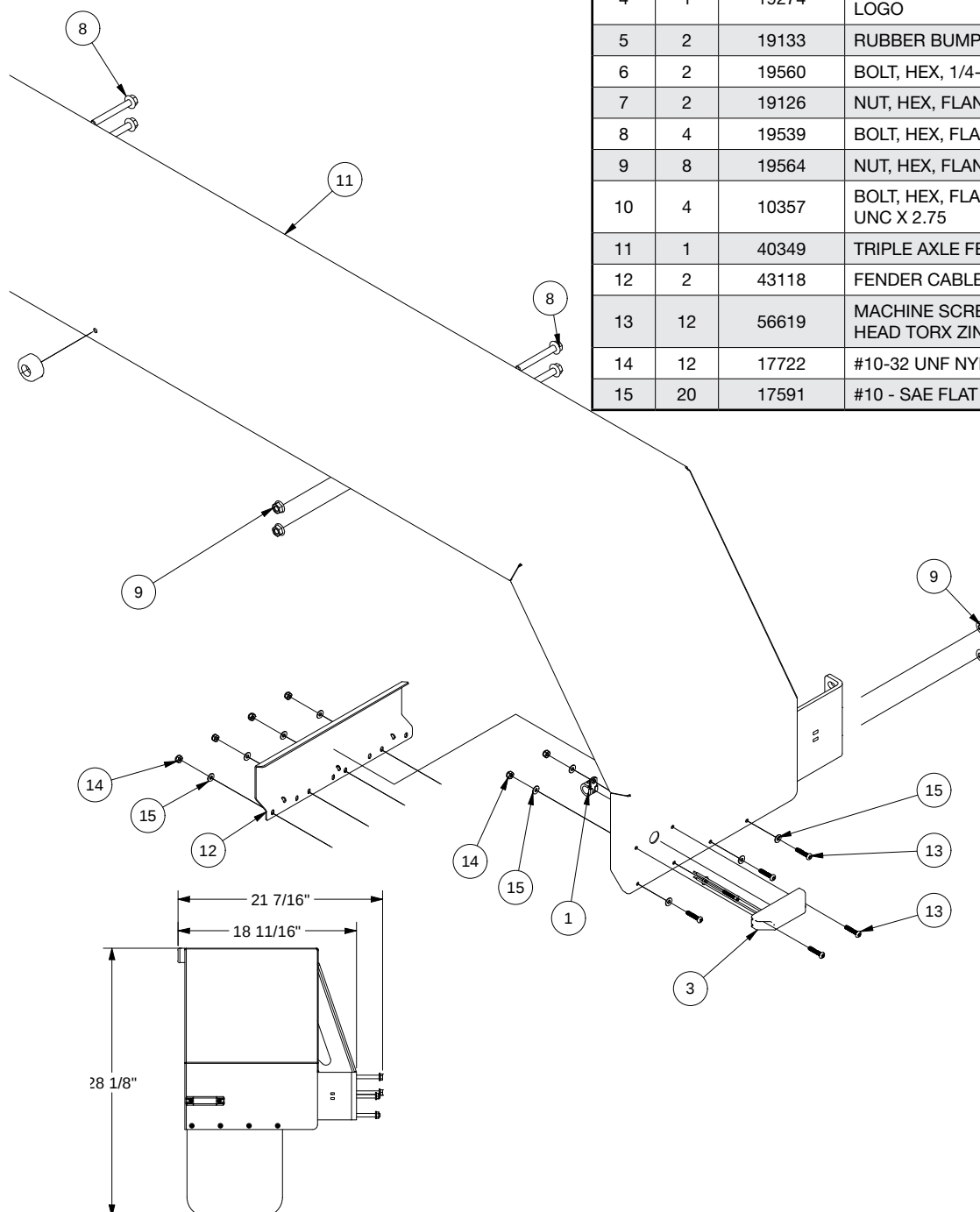


Table 20 - Part #40353: Passenger-Side Triple Axle Fender Assembly 405

ITEM	QTY	PART #	DESCRIPTION
1	2	18679	CLAMP CUSHIONED LOOP (1/2")
2	1	17669	RED CLEARANCE LIGHT LED (TRUCK-LITE 3550)
3	1	17668	YEL CLEARANCE LIGHT LED (TRUCK-LITE 3550A)
4	1	19274	MUD FLAP, 10"X10"X1/4" THK, W/MERIDIAN LOGO
5	2	19133	RUBBER BUMPER
6	2	19560	BOLT, HEX, 1/4-20 UNC X0.75
7	2	19126	NUT, HEX, FLANGED, 1/4-20 UNC
8	4	19539	BOLT, HEX, FLANGED, 3/8-16 UNC X 3
9	8	19564	NUT, HEX, FLANGED, 3/8-16 UNC
10	4	10357	BOLT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC X 2.75
11	1	40349	TRIPLE AXLE FENDER PAINTED 400
12	2	43118	FENDER CABLE GUARD BOLT ON, BLACK
13	12	56619	MACHINE SCREW #10-32 UNF X 1" PAN HEAD TORX ZINC
14	12	17722	#10-32 UNF NYLON NUT
15	20	17591	#10 - SAE FLAT WASHER





This page intentionally left blank

LIMITED WARRANTY STATEMENT

Meridian Manufacturing Inc. (hereinafter referred to as Meridian®) warrants all products sold hereunder to be free from defects in manufacturing and workmanship, under normal and proper storage, service, and use, for a period of 2 (TWO) years: the first year - full warranty on Parts and Labor, the second year - Parts Only; when used in accordance with the manufacturer's guidelines, from the first date of use. Our liability extends only to the repair or replacement of the defective parts. No labor charge for the correction of the defect, by repair or replacement, will be paid by Meridian, unless prior written authorization has been granted by Meridian. Units that have been in service, then sold will carry the remainder of the 2 year warranty from Meridian.

This warranty is not applicable to, and Meridian makes no warranty with respect to, any parts not installed by Meridian or its representatives.

No implied warranty shall apply beyond the aforementioned warranty period. The foregoing warranty is exclusive of all other statutory, written or oral warranties, and no other warranties of any kind, statutory or otherwise, are given or herein expressed.

Meridian will not, under any circumstance; whether as a result of breach of contract, breach of warranty, tort, strict liability or otherwise; be liable for consequential, incidental, special or exemplary damages. This includes, but not limited to: loss of profits, loss of use or damage to any property or equipment, cost of capital, cost of substitute product, facilities or services, down time costs or claim of claimant's customers. Meridian liability for all claims of any kind or for any loss or damage arising out of, resulting from or concerning any aspect of this warranty, or from the products or services furnished hereunder; shall not exceed the purchase price allocable to the specific product which gives rise to the claim. Any or all such liability shall terminate upon the expiration of the warranty set forth above.

Certain chemicals may exist in the end user's locations, which may release airborne contaminants that can directly impact the integrity of essential paint and components. Exposure of these chemicals, to components with different chemical combinations may result in significant damage to paint, decals and mechanical failure. Meridian warranty does not cover these conditions unless otherwise noted.

All Meridian products that fall under warranty and needs service must be brought back to the dealer or point of purchase, unless otherwise agreed upon by the Meridian Warranty Department.

Register your product at: www.meridianmfg.com

For warranty information, email: warrantyusa@meridianmfg.com | phone: (800) 437-2334

WARRANTY REQUEST PROCEDURE

1. The product must be registered with Meridian Manufacturing Inc.
2. The purchaser must contact the dealer, from where the unit was purchased, immediately upon discovery of any defects.
3. A completed Warranty Request (Claim) Form must be submitted by the dealer to the Meridian's warranty representative for review and any subsequent course of action.
 - Warranty requests must be completed with ALL required information in order it to be considered for approval.
 - Send photographs of the entire piece of equipment, and of the specific area of concern.
4. Warranty repair work will only be performed by Meridian or an approved representative of Meridian. Warranty work completed prior to Meridian's approval will NOT be honoured. Failure to follow this procedure may affect any or all of this warranty.
5. All warranty requests will be adjudicated at the sole discretion of Meridian and in accordance with the terms and conditions of the warranty.



(800) 437-2334 | www.meridianmfg.com